

Hullier Parker
PROPERTY ADVISERS
London - West End & City
Edinburgh, Paris, Amsterdam
Sydney, Melbourne, Brisbane

FINANCIAL TIMES

No. 26,839

Monday December 8 1975

** 10p

TRACTOR/TRAILER CARGO SYSTEMS
ROLLING TRANSPORT SYSTEMS
Rolling Transport Systems Limited.
Rolling Transport Systems (Overseas) Limited.
Graham House, Pannells Court, Guildford, Surrey, GU1 4EU.
TEL: GUILDFORD (0483) 76815 TELETYPE: 859457

CONTINENTAL SELLING PRICES: AUSTRIA Sch.13; BELGIUM Fr.20; DENMARK Kr.2.75; FRANCE Fr.2.20; GERMANY DM1.75; ITALY L.300; NETHERLANDS Fl.1.50; NORWAY Kr.2.75; PORTUGAL Esc.15.00; SPAIN Ptas.30; SWEDEN Kr.2.50; SWITZERLAND Fr.1.50.

NEWS SUMMARY

No deal, say siege police

Our self-professed members of the Provisional IRA were last night still holding a Post Office official and his life hostage in the Marylebone, London, first floor at which they burst into after a police car chase on Saturday night.

Outside the three-storey block of council flats as it came known that the terrorists had barricaded themselves in their hostages into a living room, there were all the signs of preparation for a long siege. House-style siege, the police said, was being carried out. A long line of riot police, some in full riot gear, were on the street. A police car was parked outside the flats, and a police officer was seen to be talking to a man in a dark coat, who was identified as a member of the IRA.

The four men—police think they have hand pistols—were communicating with police by a field telephone as they waited for the arrival of their lawyers. A 33-year-old Mr. John Matthews, Postal Chief Inspector at Paddington station office, and his wife Ella, 51.

Last night Sir Robert Mack, Metropolitan Police Commissioner, pressed to say whether the police were in a position to take the building. He said: "We are not going to express an opinion on the identities of the terrorists. We are certain. The terrorists are demanding a safe passage to Ireland, but have been told there can be no deal. They are going nowhere except Brixton prison," Sir Robert said.

After a full in terrorist activities in London police, expecting trouble, has been keeping watch on the West End for several days—with an especial eye on Scott's Restaurant where one man died and 15 people were injured in a recent bombing.

When terrorists struck there again on Saturday night, the special patrol group and plain clothes flying squad officers were waiting.

As the Provisional IRA shot at the restaurant window from a stolen Ford Cortina police gave chase. After a gun battle in which police cars were holed by bullets, the terrorists managed to take refuge in the Matthews's flat.

Witteveen wants 'no controls' made major condition

Import curbs threat to \$2bn. IMF loan

BY PAUL LEWIS, U.S. EDITOR: Washington, Dec. 7

DR. JOHANNES WITTEVEEN, managing director of the International Monetary Fund, is now personally determined to make a ban on import controls a major condition of the \$2bn. in loans which the British Government is seeking from the Fund.

He is being strongly supported in his view by the U.S. Administration and the Governments of France, Germany and Italy, all of whom have made private representations to London in the past few days, which already appear to be causing the British authorities to hesitate.

These same Governments, as well as senior members of the IMF staff, would also prefer the British Government to take less than the \$1.2bn. it plans to draw from the IMF Oil Facility and increase the \$800m. it proposes to borrow from the Fund.

politics would satisfy the Fund. However, it is now perfectly clear that a major struggle is under way behind the scenes over the British Government's threat to restrict imports and the internal economic measures which the IMF will expect to see taken as a condition of its help.

In the view of the IMF country trials borrowing from either the Oil Facility or the Funds conditional credit tranches are expressly prohibited from increasing trade and payments restrictions without the permission of the Fund's Executive Board.

It is true that the Argentine was recently allowed certain trade restrictions when it borrowed from both these sources of funds and that a similar exception is likely to be made soon for Zaire.

But these two countries are regarded as emergency cases, being virtually out of reserves, and strict conditions have been placed on the Argentinean controls. By contrast, the U.K. is felt to have a far stronger credit rating and to be in an altogether less critical state.

CHRYSLER...CUTS...ECONOMY

Cabinet faces week of key decisions

BY RICHARD EVANS, LOBBY CORRESPONDENT

A RANGE of decisions vital to the Government's political standing are likely to be taken this week, when Ministers meet to discuss the future of Chrysler in the U.K., long-term public spending cuts and the economic package expected before Christmas.

Ministers hope to reach a compromise formula for a massively scaled-down Chrysler operation this week, but because of the employment problems involved and the conflicting regional interests of Ministers, more than one Cabinet meeting may be needed.

Mr. Harold Wilson, the Prime Minister and Mr. William Ross, Scottish Secretary, remain anxious to keep Linwood in operation for political reasons, but other Ministers are pressing for limited production facilities, including the export contract to Iran, to be concentrated on the Midlands.

Defence There were signs yesterday that Ministers might impose a strict time limit on any financial aid to Chrysler to make it clear that there is no question of the British taxpayer permanently bailing out the U.S. parent company.

Similarly, the agonised debate over the Treasury's long-term public spending cuts should reach a climax this week, possibly at Cabinet meetings tomorrow and on Thursday, but the implications for major spending departments are so immense that more time may be needed.

Any delay will mean that the White Paper on public spending for the five years to 1980, originally promised for the end of the year, will be put back to mid-January or later.

Conservative leaders will press for a statement before the Commons adjourns for the Christmas recess, probably at the end of next week.

Mr. Ian Gilmour, a former Defence Secretary, demanded at the weekend that all Ministers should make their positions clear on defence following reports that further cuts are planned.

Ministers have accepted the need for substantial long-term public spending cuts, but there are signs of a violent argument in prospect inside the Cabinet on the scale required and the departmental distribution.

Mr. Joel Barnett, Chief Secretary to the Treasury, has completed his discussions with Ministers and has submitted a detailed series of proposals for cuts on a departmental basis.

At a meeting with the Prime Minister on Wednesday, representatives of the 41-strong Scottish Labour group will seek a guaranteed time-scale for the setting up of the Assembly so that it will become operative before the next general election.

The Labour MPs have been appalled at the cool reception for the White Paper proposals in Scotland and the runaway successes of the Scottish National Party in two key municipal by-elections last week. They believe that unless Mr. Wilson backs their demands for more power for Scotland, the Labour Party will face a massacre there in the next general election.

Justification on the TV licence case Page 2

NERAL

Two more released from train

Th Moluccan gunmen, who have been holding a Dutch train more than 30 passengers over five days, yesterday freed a married couple who in their eighties.

At last night there were no signs that either the terrorists or the train or a second holding four children and grown-ups at the Indonesian station in Amsterdam were likely to surrender.

Joop den Uyl, Dutch Minister, and Mr. Max van der Stoep, Foreign Minister, cancelled today's official visit to London because of the hostage situation.

Portugal last night decided to ask off diplomatic relations with Indonesia as a consequence of the East Timor invasion.

Irish frigate Cod War

An Irish frigate, the *Colombo*, was yesterday despatched to the Atlantic to join the *Colombo* and *Falmouth* in its mission to protect U.K. trawlers from harassment by Icelandic boats. Back page

Arrested in Madrid demo

More than 100 people were arrested as Spanish police using gas and water cannon, yesterday dispersed Left-wing demonstrators demanding political reforms outside Madrid's main square. Back page

Net die as fury erupts

Death toll rose to 90 yesterday in the new wave of violence erupted in Beirut over the weekend. As the Left blamed killings on Phalangists and Right-wing allies, Mr. C. Maron, Interior Minister, threatened that the Lebanese government might declare a state of emergency. Page 5

BUSINESS

Rolls-Royce hopes for engine deals

ROLLS-ROYCE (1971) hopes to sign two agreements to benefit its future aircraft manufacturing activity, one with China for supply and know-how for the Spey engine, and with Pratt and Whitney of the U.S. for the development of a new civil engine. At the same time, shareholders of the old RA company may get an additional payment of 5p a share on top of the 50p already paid out. Back Page

GENERAL controls on imports could be imposed in the next two years to overcome the U.K.'s continuing balance of payments deficit, say stockbrokers Phillips and Drew. Page 4

LONDON CHAMBER OF COMMERCE has urged the Government to divert money from developments in new towns and spend it instead on redeveloping London's docks. Page 4

TEXACO has increased prices of petrol and fuel oils by between 3p and 6p a gallon. Page 4

TUC offers job solution

TUC leaders will put their proposals for coping with unemployment to the Chancellor of the Exchequer on Wednesday. But Mr. Jack Jones says all-out refusal is not the answer. Back Page

CONFEDERATION of Shipbuilding and Engineering Unions' executive meets this week to decide the size and timing of its next pay claim. Moderates support Government pay policy, but militants are seeking £10 or more a week. Page 7

POST OFFICE union leaders are to meet colleagues from the telecommunications industry to discuss the Post Office's future ordering of equipment. The TUC has drawn up a paper on the problem to try to find a common union attitude. The Australian Post Office, which made an overall profit of \$430.5m. in the year to June 30, made a \$485.1m. profit on its telecommunications services. Page 7

NALGO, the largest public sector white collar union, has warned both Government and employers that further cuts in local government spending were against the public. Page 7

QANTAS, the Australian international airline, lost \$4.4m. on airline operations for the year ended March 31. Exchange gains converted the overall figure to a \$454,000 profit.

Accident delays N. Sea output

BY ADRIAN HAMILTON

PRODUCTION from Mobil's Beryl Field—the second major U.K. North Sea oilfield due to come into production this winter—is likely to be delayed by at least six months as the result of a serious accident which left part of its tanker loading facilities adrift in heavy storms last night.

The accident, which has yet to be explained, occurred over the weekend when the 480 foot articulated steel tower, the single point mooring system installed to enable tankers to load oil from the field, suddenly broke away from its concrete base.

Three tugs were able to rescue the four men working on the tower at the time. After Saturday's successful attempt to capture the detached part, it broke free again yesterday in Force 11 winds, some 95 miles west of Stavanger, Norway.

Three tugs operated out of Norway and directed by the tower's builders and designers, the French CFCM group, were keeping watch on the floating structure last night. It is unlikely that any further attempt will be made to get a tow line aboard until the gales abate.

White Mobil itself was reluctant yesterday to discuss the implications of the accident until it had time to examine both the base and tower, there can be little doubt of the seriousness of the accident—the third major incident to occur during the development phase of North Sea oilfields.

In the first place, it is difficult to see how Mobil, which was planning to start production from the Beryl Field off the Orkneys at the turn of the year, will be able to establish the cause and rectify the damage before next summer at the earliest, even if the tower can be towed to Norway where the company forecasts for the area at present.

The field had been planned to produce around 50,000 barrels per day, or around 3 per cent of U.K. consumption next year. Coupled with the delays which have already occurred to other fields, including Brent and Piper, the latest accident suggests that next year's total production from the U.K. sector of the North Sea will amount to no more than around 300,000-350,000 barrels per day, compared with hopes of 500,000 forecast only a year or so ago.

For Mobil, whose North Sea economies are heavily sensitive to an early cash flow from the field, and for the U.K., facing higher oil import costs next year, this aspect is damaging enough.

Just as serious, however, are the technical and safety questions that must be raised by the accident, particularly if the fault should prove to be one of fundamental design.

The tower being used was something of an experiment of considerable potential application to other groups planning offshore production, using tanker loading at the field.

Developed and built in France and already successfully tested in the Bay of Biscay, it was in the form of a tall steel column, with a buoyant floating structure at the top and attached to a concrete base by a universal joint at the bottom.

Compared with the conventional system of a floating mooring buoy anchored to the seabed, the idea of the column was to provide the structure with great stability, since it was fixed centrally to the seabed, and with greater movement, since the column could sway to an angle of 20 degrees in any direction.

Inspection This latter factor was particularly attractive since it promised to reduce some of the "down time" when tankers cannot load because of the heavy seas in the North Sea.

Until Mobil can get a look at the detached section and, with the use of divers, the base, it will not be possible to tell whether the accident was the result of a fault which can be easily rectified on other similar structures or whether it shows up more fundamental problems in designing loading facilities for deep, rough water.

Closed shop: car men sacked

BY LORELIES OLSLAGER, LABOUR STAFF

VAUXHALL MOTORS has dismissed four workers from its Luton plant for refusing to join the three trade unions which concluded a closed shop agreement with the company in October.

Although the company says that at most one or two more workers will be given notice, dismissals are expected to add to the controversy over closed shops resulting from the case of the "Ferrybridge Six" power station workers.

An industrial tribunal in Leeds today resumes hearings on the power station workers' claim that they were unfairly dismissed for refusing to join any of the four unions recognised by the Electricity Council under a closed shop agreement.

They are all members of the Electricity Supply Union, which tries to organise workers in the electricity generating industry outside the TUC.

No such rival organisation exists at Vauxhall. The three unions who concluded the closed shop agreement with Vauxhall are the Amalgamated Union of Engineering Workers, the Electrical and Plumbing Trades Union, and the Transport and General Workers' Union.

According to the company, the agreement is in line with the Trades Union and Labour Relations Act in its present form which says that people given notice for refusing to join a specified union shall be considered unfairly dismissed if their refusal was based on religious or "reasonable" grounds.

The Government's Trade Union and Labour Relations (Amendment) Bill now before Parliament seeks to eliminate the reference to "reasonable" grounds.

But Vauxhall said that even under the present wording of the law and the company's own agreement the dismissals were justified because the men had not been asked to join any particular union and had a choice of three.

One of the dismissed workers, Mr. Tom Clarke, has been quoted as saying that he had left the AUEW in 1967 at a time of industrial dispute. Now he had asked to rejoin, but "how could I go back on everything I have ever stood for and believed in? This is a matter of conscience."

Large new coal reserves found

BY OUR SHEFFIELD CORRESPONDENT

NATIONAL COAL Board officials have confirmed reports of another large find in the Yorkshire coalfield. This time, the new reserves are in one of the oldest sections of the field.

The Board's Yorkshire headquarters in Doncaster confirmed this week-end that the new find—in the Barnsley area—was exciting "considerable interest."

Although extensive exploration work remains to be done, the new seams stretch West from Barnsley. Although they are deep, some could be worked on the basis of present technology. The full extent of the reserves is not yet known as seams stretch under the edge of the Pennines.

This is the second major discovery of new reserves in the last few weeks. Recently, it was disclosed that NCB exploration teams had located large reserves in the extreme East of the Yorkshire coalfield, near Thorne Colliery, which has been in mothballs for nearly 20 years.

The Barnsley reserves are not considered as good as those at Thorne. But they are still of considerable importance in the long term for Yorkshire mining. Area officials of the NUM claim that the new finds add even more weight to their call for more new deep mines in Yorkshire.

Some Conservative MPs, disturbed by the Government's attitude towards the law on such issues as Clay Cross, are anxious to discover whether Mr. Jenkins intends to clip the powers of the Appeal Court or whether the phrase was "a piece of advocate's licence." Mr. Leon Brittan, Conservative MP for Cleveland and Whitby, intends to table a question to Mr. Jenkins.

Mr. Wilson will face demands from Scottish Labour MPs for a substantial increase in the powers proposed for a Scottish Assembly under the terms of the Government White Paper on devolution.

Appalled

At a meeting with the Prime Minister on Wednesday, representatives of the 41-strong Scottish Labour group will seek a guaranteed time-scale for the setting up of the Assembly so that it will become operative before the next general election.

The Labour MPs have been appalled at the cool reception for the White Paper proposals in Scotland and the runaway successes of the Scottish National Party in two key municipal by-elections last week. They believe that unless Mr. Wilson backs their demands for more power for Scotland, the Labour Party will face a massacre there in the next general election.

Justification on the TV licence case Page 2

Family Circle

Three Quality Highland Malt Whiskies from the house of BELL'S

ARTHUR BELL & SONS LTD., Estd. 1825—One of the few INDEPENDENT Companies left in the Scotch Whisky Industry

Three Quality Highland Malt Whiskies from the house of BELL'S

ARTHUR BELL & SONS LTD., Estd. 1825—One of the few INDEPENDENT Companies left in the Scotch Whisky Industry

Three Quality Highland Malt Whiskies from the house of BELL'S

ARTHUR BELL & SONS LTD., Estd. 1825—One of the few INDEPENDENT Companies left in the Scotch Whisky Industry

Three Quality Highland Malt Whiskies from the house of BELL'S

ARTHUR BELL & SONS LTD., Estd. 1825—One of the few INDEPENDENT Companies left in the Scotch Whisky Industry

Three Quality Highland Malt Whiskies from the house of BELL'S

ARTHUR BELL & SONS LTD., Estd. 1825—One of the few INDEPENDENT Companies left in the Scotch Whisky Industry

Three Quality Highland Malt Whiskies from the house of BELL'S

ARTHUR BELL & SONS LTD., Estd. 1825—One of the few INDEPENDENT Companies left in the Scotch Whisky Industry

Three Quality Highland Malt Whiskies from the house of BELL'S

ARTHUR BELL & SONS LTD., Estd. 1825—One of the few INDEPENDENT Companies left in the Scotch Whisky Industry

Three Quality Highland Malt Whiskies from the house of BELL'S

ARTHUR BELL & SONS LTD., Estd. 1825—One of the few INDEPENDENT Companies left in the Scotch Whisky Industry

2

LOMBARD

Beware of 'cheap imitations'

Two famous victories but little lasting good

BY C. GORDON TETHER

WHAT IS the connection—to use the terminology of the examination room—between last week's announcement that a German court had frozen the assets of Nigeria's central bank and the plan to create an international monetary system geared to the IMF's Special Deposit Receipt money? The answer is that it runs round in no uncertain fashion one of the main reasons why central banks with their wits about them are not going to be prepared to see their reserves wholly or even largely expressed in a form that renders them highly vulnerable to other people's decisions.

The action taken against the official balances which Nigeria was holding in Germany is, of course, a by-product of the great Nigerian cement fracas. But there is no difficulty in seeing that external reserves that are exposed to civil action of this kind may be equally vulnerable to punitive action on other counts by the countries in which they are deposited.

It is true that, in the ordinary way, the countries involved in the business of acting as custodians for international reserves are at pains to stop short of exploiting the power this puts in their hands to exert pressure on the countries using the facilities. For they realise that such behaviour could well encourage all this business to go elsewhere. But it has happened in the past. And it could happen again.

Good reason

Indeed, some of the Middle East countries showed themselves very mindful of this danger when they started seeing their SDR holdings being frozen in Washington to take whatever action was necessary to prevent any further major increase in Middle East oil prices "as a good reason for not allowing the proceeds of their big payments surplus to continue piling up in New York."

And it is not arguable that, if external reserves held in the form of balances in other countries' banks are exposed to bilateral penal treatment, reserves expressed in an SDR entry in the books of the International Monetary Fund are vulnerable. In the last resort, to the same thing on a multilateral plane? It is inconceivable that a country that had rendered itself internationally unpopular in a big way might not ultimately find its SDR holdings being frozen in the books of the IMF. And can one disregard the possibility that other members of the Fund might refuse in such circumstances to accept the offending country's SDRs in settlement—a serious matter for the offender seeing that SDRs are effectively usable

as reserves only to the extent that the monetary authorities of countries wishing to dispose of them can get the central banks of other states to take them off their hands?

Nor, surely, can one disregard the threat to external reserves held in the form of SDR balances implicit in the fact that the IMF, with all its works, is notoriously subject to manipulation by the big powers that dominate all its activities—and manipulation by the U.S. in particular.

It must not be forgotten that it was a unilateral decision taken by the U.S.—without any meaningful consultation with the Fund's management or the rest of its membership—that instantly terminated the IMF's currency-gold convertibility system in 1971 and thereby devalued, at a stroke, a large part of the world's stock of international monetary reserves.

Tattered

No less pertinent is the fact that Washington seems to regard itself as having such an unquestionable right to play the IMF system in the way that suits its own interests best that it may ultimately find the SDR being bent to achieve results that it was never intended to.

A case in point is its recent demand that the Fund rule covering purchases of gold by member countries at prices in excess of the prescribed parity could not be sanctioned unless and until this rule was amended. As Dr. J. E. Holloway, the South African who was one of the architects of the IMF system recently pointed out: "Although holes have been shot through the Articles of Agreement, yet some quarters evidently seem to take the view that the tattered remnants will remain a body of law which will be observed by all members irrespective of whether the countervailing rights on which those articles relied have survived or not."

If "some quarters" have seen fit to play ducks and drakes with the old monetary order, why should they see any objection to doing the same with the SDR-based one when it becomes convenient to do so?

Central banks, in short, should be warned. The one form of international liquidity that a country can absolutely rely upon to be there when it wants to use it is gold. And remembering that it is the only form of money with built-in protection against the modern world's high rates of inflation, what possible reason can there be for preferring such cheap imitations as reserve currencies and SDRs to the making—the SDR?

TV/Radio

† Indicates programmes in black and white

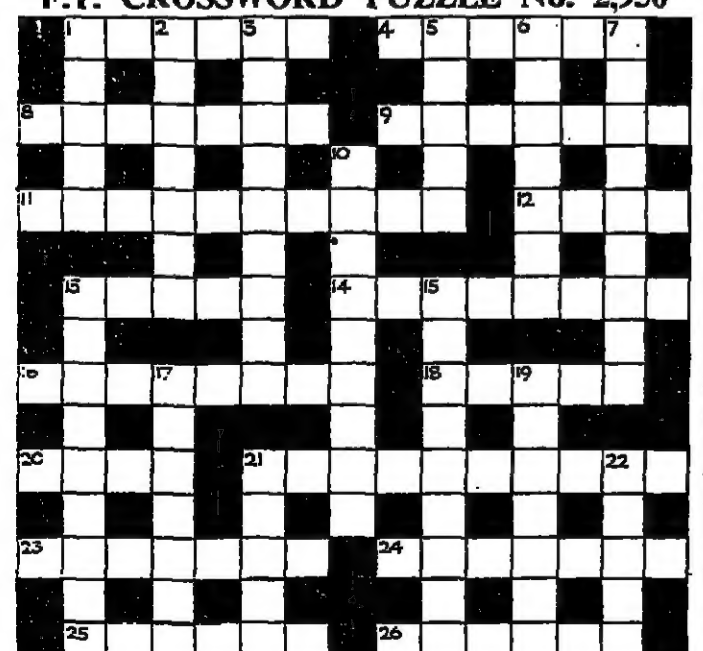
BBC 1

12.15 p.m. Anne Domini. 12.55 News. 1.00 Pebble Mill. 1.45 Mr. Benn. 3.58 Regional News (except London). 4.40 Play School. 4.55 Astronaut. 5.30 Jackanory. 6.45 Peter. 8.10 John Craven's Newsround. 8.15 Inch High Private Eye. 8.40 Magic Roundabout. 9.00 News. 9.10 Nationwide. 9.20 The Goodies. 9.28 Angels. 9.40 Panoramas. 9.50 News. 9.55 Strategy wins world welterweight title. 9.58 The Monday Film: 'Ned Kelly' starring Mick Jagger. 11.30 To-night. 12.05 a.m. Weather/Regional News.

All Regions as BBC-1 except at the following times:

Wales—1.45-2.00 p.m. Pili Pili. 6.00-6.45 Wales To-day. 6.50-7.20 Heddidi. 9.25-10.35 The Superstars. 10.35-11.05 Kane on Monday. 11.05-11.40 One Man in a Room. 11.40-11.55 Wales To-day. 12.05 a.m. News and Weather for Wales. Scotland—3.30-4.00 p.m. Guidance and Counselling. 6.00-6.50 Reporting Scotland. 11.30-12.05 a.m. Public Account. 12.05 Scottish News Summary. Northern Ireland—3.58-4.00 p.m. Northern Ireland News. 6.00-6.50 Scene Around Six. 6.50-7.20 Talking Heads. 11.40 Northern Ireland News Headlines. England—6.00-6.50 a.m. Look North (from Leeds, Manchester, Newcastle). Midlands To-day (from Birmingham). Look East (from Norwich). Points West (from Bristol). South To-day (from Southampton). Spotlight South West (from Plymouth).

F.T. CROSSWORD PUZZLE No. 2,950



- ACROSS**
- Die to make a profit (4, 2)
 - Curve in road caught by traffic light (8)
 - Article on classic poet coming along slowly (7)
 - Manner adopted by team along the border (7)
 - Acquiring a liking for job to merit rebuke (4, 2, 4)
 - Eight students' union to take responsibility? (4)
 - Beastly place the French fashion (5)
 - Little mischief being single does to freedom from punishment (8)
 - Wife uses language of bygone days (3, 5)
 - Disgrace cow making a noise (5)
 - Record reached when daughter is 100 (4)
 - Argue about exchanges of orchestral players (3, 5)
 - Beginning with character inherited by relative (7)
 - Fishing for complaints? (7)
- DOWN**
- Dance with Georgia (8)
 - Declare their's cunning about bondage (7)
 - Student of the man within (8)
 - Unfortunately there's a shortage (5)
 - Singer has nothing on the instrument (7)
 - Cleaner the colour of beetroot making one navy flag (3, 6)
 - Humily offering spare head-dresses (5)
 - Smooth quality of counsel (8)
 - When things went well and one had lots of dates (5, 4)
 - Ordered to rush when brief month over (7)
 - Lie by striker (7)
 - Match girl (8)
 - Grinly hothead taken out of small boat (5)

The solution of last Saturday's prize puzzle will be published with names of winners next Saturday.

THE WEEK IN THE COURTS

Two famous victories but little lasting good

BY JUSTINIAN

WHENEVER THE citizen wins a forensic battle against government it is not unreasonable for the rest of us to cheer at the triumph of the rule of law.

Instead of crowing over the victory, some attention might be paid to why the authorities fell foul of the law. In two instances last week, Acts of Parliament positively misfired.

In *Daymond v. South West Water Authority* a Devonshire farmer sought to contend that as an occupier of a hereditament (a dwellinghouse at Plymstock in Devon) whose premises were not connected to a public sewer he could not be charged for sewerage and sewage disposal services. By a majority of three to two the House of Lords held that section 30 of the Water Act 1973 did not empower a water authority to oblige the occupier of a hereditament unconnected to a main sewer to pay sewerage charges.

Lord Edmund-Davies, one of the majority, opened his judgment with these scathing words: "Section 30 of the Water Act 1973 is a deplorable piece of legislation. Those charged with the duty of applying it appear to have little inkling as to its import, for until recently they thought it has a meaning completely opposite to that for which they now contend."

Sewerage

The 1973 Act is a comprehensive piece of legislation which brings together in one statute a number of subjects previously dealt with separately, and which set up nine new regional water authorities with comprehensive powers in relation to every citizen.

The new water authorities took over powers previously administered by local authorities. Section 30 states that a water authority shall have power to fix, and to demand, take and recover such charges for the services performed, facilities provided, or rights made available by them "as they think fit."

On the face of it, this is a very wide section. It has the advantage of conferring a flexible power. But the very width of the discretionary power exposed the water authorities to attack. Not unnaturally it was claimed—and successfully, as it transpired—that Parliament could not have intended that these new bodies (not directly elected, although containing persons elected to other bodies) should have so wide a power as to impose a tax.

Moreover, the taxation without representation was not only to fix the amount of any tax

stated £13 for £12. A few days after the fee went up to £18, Mr. Congreve (the solicitor) managed to get a new licence issued to him for a year, even though his current licence had not yet expired. It was a perfectly lawful licence and could subsist alongside the old licence for the few days that the latter licence still had to run.

Thus Mr. Congreve and other like-minded citizens were able to get their licences for the coming year on the cheap. Somehow, the House of Lords found it not to issue new licences until the old ones had expired had not been properly communicated.

Licence fee

The Home Secretary, faced with the problem of a substantial loss of revenue resulting from some people paying less than the rest of us, looked around for some way of correcting the discrimination. Section 141 of the Wireless Telegraphy Act 1949 provides that a licence may be revoked, or the terms, provisions or limitations thereof varied by a notice in writing.

Could the Home Secretary revoke Mr. Congreve's overlapping licence? The Court of Appeal unanimously, and in vigorous language, said that that power, however wide in its scope, could not be invoked. It would be a misuse of the power conferred on the Minister by Parliament for him to revoke a licence lawfully acquired for no reason other than that the licensee was a member of his fellow citizens by astutely anticipating the increase in the licence fee. The fact that others would have a legitimate grievance that they were bound to pay the increased fee if they applied on or after April 1, was not a ground for revoking Mr. Congreve's licence obtained in advance.

Once again Parliament failed to do what was intended, namely to ensure that the Minister could regulate the licence fee for TV without discrimination among all owners of TV sets. While there may be cause for joy that the Government, too, must comply with the law, there should be less than exaltation at the fact that equitable treatment could not be administered because the law had not conferred sufficient power on the Minister.

Both cases are eloquent testimony to the fact that nowadays there is too much legislation hurriedly passed through the parliamentary machine without sufficient expert attention paid to it by parliamentarians. There is a strong case for a standing statutory committee to which all Bills should go for detailed scrutiny before receiving the Royal Assent.

RUGBY UNION

BY PETER ROBBINS

Frustration for Wallabies

AFTER AN encouragingly bright start, Scotland's match against Australia deteriorated noticeably, leaving a taste of disappointment. There was one nasty moment when Bernes was attacked by the Scots after his head-high tackle on Morgan. Bernes's tackle although penalised looked like instinctive and desperate reaction. He had to leave the field shortly after this second-half incident and was replaced by Weatherstone.

Scotland continued their successful victories with a 10-3 winning margin and deserved to win because they weathered a series of exciting and exacting Australian attacks, defended stoutly and then fed off opponents' mistakes of which there were plenty.

Australia in turn can feel aggrieved at scoring only one penalty by McLean in the second half for their created successive chances in their early rule of the line-outs and rucks. Corned nearly scored and then Dick fortuitously intercepted a pass when the Wallabies had men

over. Batch gave a wild pass so out of great individual carelessness came general disorder and confusion.

To add further to Australia's frustrations Scotland scored after 34 minutes as Morgan made a clever break from the loose intelligently supported by Hay who sent Dick over for a rather suspect try. He appeared to have grounded the ball, before the line.

On half-time, McLean, loudly up in attack, dropped the ball and the vigilant McGeehan snapped it up, passing coolly when threatened. When Morgan carried the ball, Australia were damaged psychologically and Scotland went on to establish themselves in their own right in the second half.

Although Australia's downfall was due in the first place to their own errors, Scotland must surely thank Wallaby strength was minimised. Key players such as Hipwell and Batch were shackled. Leslie, profiting from Hipwell's

relatively unbalanced service, carried Hindmarsh mercilessly causing quick passes and inaccuracies. His role in Scotland's success was paramount.

Morgan also occupied a central role and his sensitive variety of play had a profound effect on the course of the game. His kicking demoralised Australia in the way that Telfer's kicking demoralised Scottish supporters in the Scottish park.

In the Scottish park, McLean, winning his first cap, sold as ever and yet belatedly really collected as a team and poor Irvine must be belatedly by his shoddy wrong statement on the wing.

Part of Scotland's success last year were their flying line-out counter-attacks. But that confidence has now vanished and they missed two easy penalties. Australia's severe punishment apart from misuse of Corned possession was that the depended too much on a few individuals.

Trial and tribulation for England

BY STUART ALEXANDER

AS THE FIRST England trial entered the closing minutes at Leicester, a car backed in the road outside and one spectator quipped: "That's probably the England selectors shooting themselves."

Meanwhile, the red-shirted "fall guys" from the North and Midlands were refusing to lie down, and calmly beat the supposed best of English rugby by 18-10 and two tries to one.

Although England gradually established line-out superiority, they were troubled by the two-handed catching and palming of Darnell. They did not seem very interested in switching line-out tactics from using Beaumont at the front, Horton in the middle and Ullier at the back.

In other ways, too, the England side seemed the same slow stereotyped band of hopelessly fans have learned to love to

groom about.

Behind the scrum, Smith consistently had far better ball to work with than his rugged opponent, Duff Hart, despite one or two fumbles, looked the sharper of the two and must remain hopeful.

Duckham languished in a claim on the regional wing. He first touched the ball after 10 minutes and did not receive a pass all afternoon.

Phillips, of Northampton, shone as probably the best forward on the field, with the possible exception of Ullier, as will undoubtedly be in the reckoning for any changes in the team for next Saturday's test.

Squires made and Keyworth scored England's try. He added two penalties for North and Midlands, having converted tries by Robinson and Kane.

TENNIS

BY JOHN BARRETT

Master Nastase makes it four

PLAYING WITH a brilliance reminiscent of his form when winning his three previous Masters titles between 1971 and 1973, Ili Nastase of Romania celebrated his third wedding anniversary by winning a fourth in Stockholm yesterday.

He beat 6-2, 6-2, 6-1 in a 55-minute match against Sweden's 19-year-old Bjorn Borg, bringing his season's earnings to \$179,024.

In 65 minutes of controlled, skilful play, Nastase earned the title of Commercial Union Master for 1973 the \$40,000 first prize, and the renewed respect of all those who were saying, after a moderate season for him, that his days at the top were over.

After being disqualified against Wimbledon champion Arthur Ashe on Monday, he should nonetheless win the tournament—just as he did in Boston in 1973 when an original loss against Tom Gorman (U.S.) was shrugged aside before ultimate victory against Tom Okker of Holland.

Yesterday's final continued the brilliant streak that Nastase had created on Saturday in his 6-0, 6-3, 6-4 semi-final victory against the 1974 Master, Guillermo Vilas.

From the way Borg had beaten

Ashe in the other semi-final—a comfortable 6-4, 3-6, 6-2—6-2 win with neither player at a peak—it seemed he might be diving when the other side was. "I will always try to be like this in future—I don't know how long it last."

Now, Nastase and Borg forces for the last team event of the year, the Davis Cup Final, Sweden against Czechoslovakia to be played in Stockholm December 19-21.

Discipline code for players

THE MEN'S International Professional Tennis Council is about to set at last in defence of the good name of the game, what John Barrett.

To-day they will publish a code of conduct governing the behaviour of players which is expected to include fines of cash or Grand Prix points or both as well as periods of suspension in extreme cases. After a year when the number of major tournament cancellations has been an administrative nightmare, this code will be welcomed by all who follow the sport.

By the time the third set began, just 44 minutes after they had started, Borg looked a beaten man. In the six games he lost in that set, Borg could win only seven points after Nastase was jubilant after

SOCCER

BY TREVOR BAILEY

Saints rout Sunderland

PROMOTION PROSPECTS of the second division leaders, Sunderland, suffered a setback on Saturday. They not only returned pointless from the Dell, but were overwhelmed 4-0 in the second half as the result of a brilliant display by Southampton.

Sunderland have been hoping for promotion this season, after narrowly missing it on the two previous occasions.

In Saturday's game Channon laid on three goals, hit a post with a perfect finishing header and missed a penalty he had created. Osmond showed rare class, scoring two fine goals, and McCallig provided a sophisticated service from mid-field.

The first half was drab and rather ragged. Apart from a few graceful touches from Channon and Osmond, there was little to

suggest the rout that was to come. Sunderland were strangely labouring up front, but appeared to be able to secure the attack, as they took a fine save by Turner to prevent Porterfield from scoring and their right back Malone was always menacing with his raids down the right wing.

One reason for the sudden transformation was that Porterfield was forced to leave the field a few minutes before the interval with a cut head. He did not return.

This upset Sunderland's mid-field balance, where Towers—slowed by a heavy tackle—was less effective than usual. Also, when a goal down, they had to push forward, leaving gaps which were cleverly exploited.

The Saints took the lead when Channon eluded Clarke on the

left of the penalty area. Osmond pushed his ground into firmly home. More brilliant than Channon, the time on the right, assisted by Gilechrist, ended with Holmes heading the second.

From this moment, it was merely a question of the outcome of the victory. The home team were going hungry and were on by their delighted supporters. For once, they were seen Channon and Osmond blending in harmony, the latter opening his just behind his two forwards, but ahead of his mid-field trio.

On this showing, Southampton appeared more like promotion candidates than their visitors, but one glance at their record—played nine, lost seven, won nil and conceded 20 goals—told them they are in the middle of the table.

RACING

BY DOMINIC WIGAN

Roaring Wind bids for victory

FEW novice chasers in training are more highly rated than Primerello, and it will be interesting to see how Jack Hardy's Primera horse copes with the much-improved Roaring Wind in to-day's Woodborough Chase at Nottingham.

Primerello, a smart performer on the flat—he landed a 26,500 handicap at Oxford—and also over hurdles, had his first outing over fences in the two-mile Grand Novices Chase at Market Rasen 10 days ago.

Backed down to 7-4 on, Primerello was not hard pressed to deal with market rival Mr. Midshipman, in spite of jumping too late. He was the final two fences after a blunder at the seventh.

That initial experience will

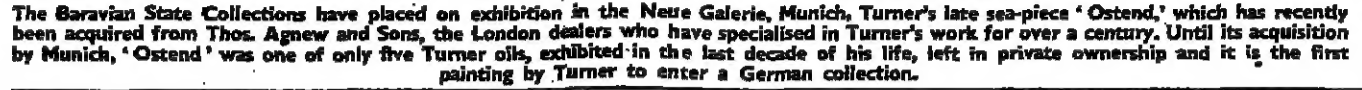
have taught Primerello a good deal, and it will come as a surprise if his jumping is not a good deal more fluent to-day.

Roaring Wind, who finished hampton and Huntingdon. His last win, in the Terrence Chase at Huntingdon, came hardly have been more easily gained.

In what promises to be an exciting and informative race, expect to see Roaring Wind's performance give him the edge over a year ago, Marcus Lady on strongly close home to Mr. Firby Gold in the Craven Hurdle at Teesside, and in the corresponding event (now named the Langbaurth Hurdle).

Roaring Wind usually at his peak at this stage of the season showed that she was returning to something approaching her best when keeping on well to finish a four lengths runner to Rineuse over to-day's course and distance at the last meeting.

- NOTTINGHAM**
- 1.00 Skibble
 - 1.30 De Musset
 - 2.30 Noble Hero
 - 2.30 Roaring Wind
 - 3.00 Reddie
 - 3.30 Riberton
- TEESSIDE**
- 2.15 Marcus Lady
 - 2.45 Salme Lady
 - 3.15 Spring Life



by MICHAEL COVENEY

by CLEMENT CRISP

central trio, Mairie Park is exceptionally good as the Ballerina—bright, vividly charming—and David Adams brings out the best in her. But with Rudolf Nureyev's Petrushka I have certain reservations, reservations increased by Lincoln Kirstein's *Nijinsky Concerning Which*, a book of photographs of the dancer, which suggests that Nureyev's Petrushka has nerves and feelings very near the surface, and the pathos of the soul glimmering faintly through the sawdust of his gloves (Kirstein, p. 102). Nureyev's gloves which Nijinsky wore: the present white pair are very incorrect. Nureyev's is an interesting reading, but the intensity of the puppet's suffering is not enough to make the reader and not enough mufe agony.

The programme also included *Symphony*, looking far stronger than at its first revival earlier this summer, with Lynn Seymour stormily beautiful in the too hot and too red costumes. This has returned to the stage. This deliciously corrupt piece needs cooler playing than it got from the three beach heros last Thursday—there was a tendency to caricature their mannerisms and to overplay the margins. Parkinson was very fine as the androgynous figure in blue. Any further comment must wait until later performances this month.

Five new plays and one foreign work receiving its British premiere, make up the new season of work at the Open-Space Theatre. In January, Frank Marcus's comedy *Anatol* will open the season. This will be followed by *Hamlet in Hell*, a play by Andrew Carr which gives a surreal treatment of the Hamlet story. This will be followed by E. A. Tatek's *And the set in* (tourist resort in Morocco, *East John Finch*, the author of the television series *Sam*, has been commissioned to write a play tentatively entitled *Brigade*, about the Spanish Civil War.

by ELIZABETH FORBES

by DOMINIC GILL'

Anne Boyd, Elias's 10-minute setting of *The Proverbs of Hell* was a dull, earnest essay, a quaint piece of choral writing, which the old-fashioned academic manner we enough crafted, but without any, or buoyancy, or presence, and lacking in any kind of visionary response to Blake's visionary words. It is scarcely conceivable that any jury could find it more worthy, or more interesting, than Boyd's *As I crossed the bridge of dreams*: a haunting, dreamlike elaboration for vocal parts of the first choral section, in colour and texture, lasting 12 minutes, inspired by the "infinitely subtle and slow-moving goddess of the Japanese sho"—a gossamer web in sunlight, as insubstantial, and as beautiful, as anything conceived, perfectly executed.

Students of competition-judging will be waiting, all ears.

Sir Joseph Lockwood has retired, as chairman of the Young Vic board of management, but will continue to be a member of the Young Vic Board. Sir Joseph became chairman in February, 1974, during the time that the Young Vic Company was establishing its separate legal entity from the National Theatre.

The new chairman is Mr. Jeffrey Stirling, the chairman and managing director of Town and City Properties.

by B. A. YOUNG

The Entertainment Guide is on Page 7

comedy in their lines; but both of them. Mr. Blythe as Bosie particularly, blossom as the play goes on.

Denholm Elliott plays Raffes, lithe and handsome, though less quick on his feet than he should be. He tries to make a dash for it, but is tripped up by Queensberry, who is in the room to avoid detention by Inspector Mackenzie, whom Raymond Westwell makes suitably ponderous. As it happens, arrest is checked by the intervention of the Prince, who has answered the royal summons to the assignment. The lady called Alice, Alice, played with charm by Jane How, has just surprised us by undressing completely in this room before retiring next door for a bath.

If, in the fragments of it I have recalled, the plot seems bizarre, let me add that we have not yet encountered the German spy, or attended at the death (by the sword) of the royal heir, the Duke of Breckled, or the Marquess of Queensberry. The story is farcical; but like all good farce it holds well together, offering suspense as well as comedy. Like all good farce, too, it seeks no object but to amuse, and I was laughing, sometimes aloud but oftener to myself, as some remembered detail crumpled up the inevitable out of context, almost continuously the whole evening.

The director is David Jones, who is well served by his company. Paul Roger's Prince is a Beethoven come to life, his guttural r's preserving his German ancestry, though real German he is not. The real German—also a cartoon figure—is rightly played so by Michael Bryant, and there are telling sketches by Norman Trevor and Norman Thorne. Queen Godolinda St. John, who heard portions of the album (new since we have none's day). The sitting-room of Raffes's chambers, a box of Sullivan's ready for his return like a candle in the window, and a bed with a bedspread designed with appropriate luxury by Alan Tagg.

by RONALD CRICHTON

Thankless task for a young singer. Edgar Charlebois was pleasant but lightweight—lightness was more appropriate for the tiny Sandman (Elzabeth Lillian Lee) and the Elf Fairy (Lillian Lee). The Dream pantomime is left out. One can hardly blame a music college for not wanting to sing angels, but the angels don't sing. All the same, this was a cautionary example of the dangers of making cuts in a well-shaped work. The absence of this whole act, and climactic scene threw unexpected weight on the previous orchestral interlude and on the prelude to the last scene, both of which were already very laborious, while the children's subsequent references to the angels made little sense. Richard Austin conducts. The playing is excellent, the intonation perfect, with perfectly steady horns at the beginning of the overture.

In Performance is an association of professional actors and musicians who plan to work together on anthologies of poetry, prose and music, and on specially scripted materials, for a wide variety of audiences. Among the artists who have undertaken to appear, other engagements permitting, are Michael Gough, Pat Heywood, Robert Eddison, Charles Kaye, Maureen O'Brien and a dozen more.

Their first production will be **Anthology for Christmas 1975**, to be played in churches in East Anglia during the Christmas season.

Children are invited to the National Gallery Christmas activity, which is suitable for eight to 14-year-olds. Called **The Christmas Story**, it is being held at the National Gallery until January 3, except Sundays. (It will also be closed on December 24, 25, 26, 27 and January 1.) It will start from the Board Room (off the main vestibule) at 10.30 a.m. and again at 2 p.m.

The activity will take the Christmas story as its theme, spotlighting famous paintings with a Christmas subject, including Jan Gossaert's recently cleaned **The Adoration of the Kings**.

And, of course, there is a big feature film and a choice of stereo music programmes to while away the minutes, available at the small additional charge required by IATA regulations. Even special no-smoking areas.

**We're especially proud of our wine list:
a first class introduction to South African hospitality**

 Gold Medalion. Our personalized economy class



South African Airways Where no one's a stranger

HOME NEWS

Texaco puts up prices in line with Esso

BY ADRIAN HAMILTON

TEXACO, the fourth-largest oil marketer in the U.K., yesterday joined the latest round of oil price moves with a series of increases very much nearer the rises imposed by Esso than those imposed by the market leaders Shell and BP.

Its broad range of increases varied from around 3p per gallon on the wholesale price of petrol to around 5.5p on the "distillate" products, gas and burning oils.

In a market confused by substantial price differences between Esso and Shell on industrial fuels, Texaco has clearly put its weight behind the relatively lower rises imposed by Esso in particular areas.

The two key product areas are the fuel oil and the gas and bulk heating oil markets.

In the fuel oil market, where demand has slumped because of low industrial activity and the current switch from oil to coal for power stations, Texaco has increased the price of all grades by 3p, compared with the 3.4-3.5p per gallon rise introduced last week by Shell and BP and the 3p per gallon price rise for heavy and medium fuel oils made by Esso.

In the gas oil market, Texaco, like Esso, has raised its prices by only 5p compared to the 6.5p a gallon rises introduced by Shell and BP.

In the burning oil, or domestic heating oil, market, Texaco has again followed Esso in raising prices by 6p a gallon rather than the 6.5p rise introduced by Shell and BP.

Deriv sold by Texaco has been put up by 5.15p per gallon, compared with 5p by Esso and 5.5p by Shell, while the wholesale price of petrol has been raised by 3p a gallon for five-star and 4.8p a gallon for other grades, compared with similar rises by Shell, but slightly higher ones for Esso.

The overall result of the increases announced so far will probably mean little difference at the pump for derm and petrol.

Herrema given big welcome on return

By Giles Merritt

DUBLIN, Dec. 7.

TIGHT SECURITY surrounded Dr. Tiede Herrema, the Dutch industrialist, today as the city of Limerick gave him a hero's welcome home just over two months after he was kidnapped from outside his home there.

As the central witness in the case soon to be brought against Mr. Eddie Gallagher and Mrs. Marion Coyle, who held him hostage at gun point in a Monasterevin council house for nearly three weeks, Dr. Herrema is to be closely guarded by Irish police until after the trial.

Suggestions that he should drive to today's civil reception in an open car were firmly turned down by the police, and for the time being his £30,000 home at nearby Castletory is to be kept under armed guard.

An estimated 10,000 people lined the streets to see Dr. Herrema's motorcade, which was accompanied by seven vans. Earlier Dr. Herrema had told a selected audience of 1,500 that foreign industrialists should note the way in which Ireland looked after those who sought to provide it with an industrial base.

He told reporters soon after flying from Amsterdam to Shannon airport: "I am a little worried about coming back. But one has to take certain risks. It was a family decision to return and I think it is well worth it."

Develop docks, Crosland told

THE GOVERNMENT should divert public money and resources from new town schemes and spend it on redeveloping London's docks, says the London Chamber of Commerce and Industry.

The chamber has written to Mr. Anthony Crosland, Environment Secretary, that unless something was done soon the docks would be "an appalling area of urban squalor and decay."

NEWS ANALYSIS—DENTAL GOODS

Long links, now a merger

BY MICHAEL LAFFERTY

GEOGRAPHICAL ANALYSIS OF 1973 DENTSPLY SALES

	Total £'000s	Sales to ADI £'000s	Other Customers £'000s
U.K.	858	737	121
Total EEC	4,729	4,295	434
Central and S. America	1,551	—	1,551
Canada	1,612	161	1,451
Other outside U.S.	1,269	299	970
U.S.	24,451	—	24,451

Source: Monopolies Commission

AFTER 75 years of close co-operation, two of the largest groups in the world dental goods market are proposing to merge.

Last Friday night, Dentsply International, the third or fourth largest manufacturer of dental goods in the U.S., announced it had agreed terms for the takeover of the U.K.-based A. D. International, one of the world's biggest suppliers of dental products, in a bid valuing ADI at about £15m.

Dentsply is offering 70p in cash and 46p of 9 per cent sterling-dollar Convertible Loan stock for each 25p Ordinary share of ADI.

It intends to apply to the London Stock Exchange for listing of the Loan stock and of its own Common shares which are already listed on the New York Stock Exchange.

The merger has the wholehearted approval of the Monopolies Commission.

After considering Dentsply's previous £14m. offer for ADI, announced in August 1974, the Commission ruled in May this year that if the merger did not take place, "there would be some detriment to the public interest."

As a result, ADI is the largest single purchaser of Dentsply's dental goods.

The size of the world's dental goods market was estimated at £330m. per annum in 1973; of this almost 50 per cent, is consumed by the U.S. and a slightly smaller share by Europe, with the rest of the world taking no more than 10 per cent.

In effect, Dentsply has appointed ADI as its exclusive distributor in a territory estimated to represent about 50 per cent of the world market for dental products.

Under the franchise agreements, 18 per cent of Dentsply's

series of master agreements, the latest of which were signed in 1967. This agreement prohibits ADI from manufacturing teeth.

The products sold by ADI under the franchise agreements are manufactured by Dentsply in the U.S. or by Dentsply subsidiaries in the U.K., West Germany, France, Italy and Australia.

All of these were set up or acquired by Dentsply between 1920 and 1938 to serve ADI needs.

As a result, ADI is the largest single purchaser of Dentsply's dental goods.

The size of the world's dental goods market was estimated at £330m. per annum in 1973; of this almost 50 per cent, is consumed by the U.S. and a slightly smaller share by Europe, with the rest of the world taking no more than 10 per cent.

In effect, Dentsply has appointed ADI as its exclusive distributor in a territory estimated to represent about 50 per cent of the world market for dental products.

Under the franchise agreements, 18 per cent of Dentsply's

worldwide dental business in 1973 was with ADI.

The entire output of Dentsply's French subsidiaries was taken up in that year by ADI as well as almost 55 per cent of the output of its two plants in West Germany.

The history of the British group dates back to 1924 when the Amalgamated Dental Company (ADCo)—now ADI's main operating company—was formed through the merger of de Trey and Co. and Claudius Ash and Sons, a company with origins back in the early 19th century.

In 1966 both the Dentsply Supply Company of New York, predecessor of Dentsply International, and the Blackpool-based Dental Manufacturing Company made offers for ADCo.

Both mergers were referred to the Monopolies Commission which concluded that neither merger might be expected to operate against the public interest.

In the event, neither bidder proceeded with its offer. In July 1968, ADI took over the dental interest of the Dental Manufacturing Company for £1.7m.

To-day, ADI is one of the world's biggest international suppliers of dental equipment, instruments and other products (and probably the largest in Europe), providing a comprehensive service in over 100 countries.

According to the Monopolies Commission report, goods manufactured by ADI probably accounted in 1973 for about 2 per cent of all dental goods sold in the U.K., while the company's share of wholesales was about 40 per cent, and of retailing between 25 and 30 per cent.

It is not difficult to see why Dentsply should be interested in merging with ADI. It has feared that a third party might take over the British group and this was the primary reason for its 1966 bid.

Agreements

It was as a result of the Dental Manufacturing Company bid for ADI in the same year that provisions were introduced whereby the franchise agreements would be terminated if Dentsply acquired more than 20 per cent of the voting capital of ADI.

ADI's largest shareholder, British Oxygen Company, which has a holding of 17.6 per cent, has always maintained it had never considered making a bid for the group.

Dentsply also proposes to make the U.K. the manufacturing base for dental goods to meet the expected growth in demand, particularly from the EEC.

If the bid should fail, Dentsply will seek to establish its own distribution network in ADI's territory.

IN BRIEF

U.K. 'will lose'

Britain would "lose out" if Government introduced import controls, said Mr. J. Harrison, chairman of the British Importers Confederation, which represents 3,300 importers.

£60,000 hope

Trawler Gillingham's catch of 24,000 stone of prime White plaice is expected to make world record price of more than £50,000 when it is sold at Gillingham today.

Overtime

Fords plant at Halewood, Liverpool, worked a full Sunday and time shift of 4,000 men and produced 400 Escorts and 1,750,000.

Book now

The Post Office will send from today bookings for national calls to be made between 8 a.m. on Christmas Eve and midnight on Boxing Day, which cannot be dialled by subscriber.

Lost profit

Shoplifters were "taking cream off traders' profits," said Mr. Malcolm Barker, of Senelco Security Company, who were likely to total at least £1m. of them in London.

Brain unit

London University has set up a new brain disease research unit after a £300,000 endowment from the Brain Research Trust in Academic Department of Neurology, Queen Square, W.C.1, headed by Professor Val Logue.

THE FINANCIAL TIMES, published daily except on Sundays and public holidays. (In Ireland, £3.50; in the U.S. and Canada, \$10.00; elsewhere, \$12.00.) Second class postage paid at New York, N.Y.

What has Sheraton done for you lately?

NOW IN ATHENS

The newest deluxe hotel in Athens, the Sheraton-Caravel is near the heart of the city, convenient to the business districts and all the important sights. There are 410 spacious rooms and 56 luxurious suites, a heated pool, a health club and sauna, plus five fine restaurants and lounges including a rooftop "tropical" club with dancing and a gourmet restaurant.

SHERATON

For reservations at the new Sheraton-Caravel - or at any Sheraton anywhere - ring:
(01) 636-6411
Or ask the operator for Freefone 2067.
Or have your travel agent call.

Sheraton-Caravel Hotel
SHERATON HOTELS & MOTOR VINS WORLDWIDE
1 VASSILEOS ALEKANDROU AVENUE, ATHENS 105 GREECE TELEPHONE 790 721

General import controls 'may be imposed in next two years'

BY MICHAEL BLANDEN

GENERAL IMPORT controls could be imposed to overcome the U.K.'s continuing balance of payments deficits in the next two years, it is suggested in the latest Market Review by stockbrokers Phillips and Drew.

Against the background of expectations that the Government will soon introduce selective import controls, the Review suggests that other countries could be more sympathetic to the U.K. in a year, when world trade is expanding.

The Government might be tempted to believe this and to "view any selective measures as merely a pilot scheme for what could be required later."

Drawing attention to the need for substantial foreign borrowing over the next two years, the brokers "are not confident that the U.K. can raise the money

on acceptable terms." Even with full use of remaining tranches of the U.K.'s credit at the International Monetary Fund, there would still be a shortfall of over £1.2bn. on Phillips and Drew's projections.

"The conditions applied to further IMF drawings may themselves be deemed politically unacceptable, in which case the shortfall would be as high as £2.4bn.," the Review says.

The brokers believe that "the behaviour of the balance of payments will be the main determinant of the level of U.K. economic activity in the next 18 months."

Turning from their recent concern with the internal borrowing requirements, Phillips and Drew concentrate in the Review on the external position.

With economic recovery gathering pace from the middle of next year, the Review predicts that in spite of the benefits of North Sea oil (£80m. next year and £1.9bn. the year after) the U.K. will still have a balance of payments deficit of £1.6bn. next year, rising to £2bn. in 1977.

"The basic reason for this is that the domestic recession has not been severe enough (or our export performance not strong enough) to compensate for the movement in the terms of trade over the last two years."

On these forecasts, the Review says, the U.K. needs to borrow about £3.6bn. over the next two years to meet its external debts on current account. Firm sources amount to only £1.175bn. from the IMF and the final tranche of the Iranian loan.

Economist favours pollution tax

BY ADRIAN HAMILTON

POLLUTION CHARGES in the form of a tax on polluters would not only be a more efficient way of ensuring a proper allocation of resources than the present system of direct controls on pollution, but would also serve to encourage companies continuously to seek ways of reducing pollution, according to Dr. Wilfred Beckerman in a newly-published pamphlet on the question.

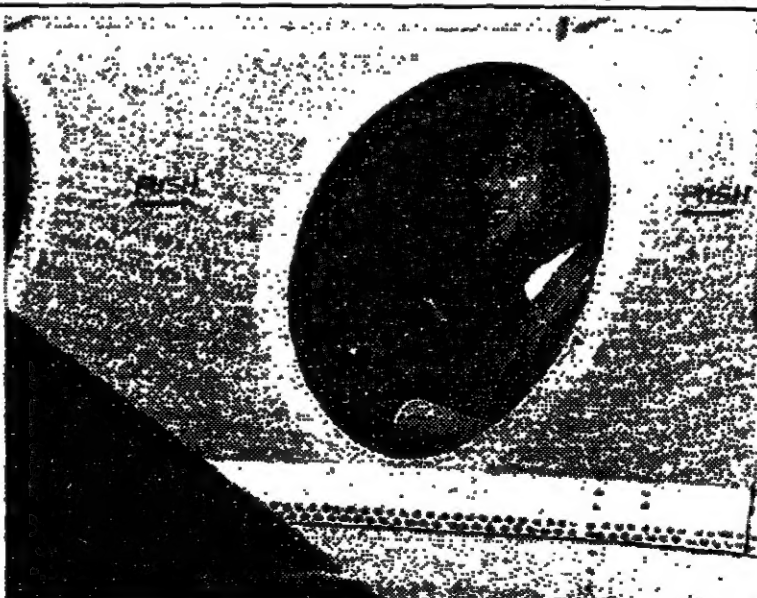
Dr. Beckerman, who with Lord Zuckerman strongly argued in 1972 for a move from controls to charges in a minority report of the Royal Commission on Environmental Pollution, has now returned to the argument in a paper written for the Institute of Economic Affairs.

He suggests that much of the argument against such charges—for example that they would bear more heavily on smaller

companies than larger ones—is illogical.

Pollution charges would serve exactly the same purpose as the use of tax to allocate labour and raw materials. Yet, while these taxes and charges were generally accepted, proposals for a pollution charge were not.

"Pricing for Pollution," by Dr. Wilfred Beckerman, available from the Institute of Economic Affairs, price £1.



Whatever we buy, we make sure it's the best. The best equipment, instruments, cables, brickwork, concrete, steel... Then we provide the know-how. The know-how which gives concrete and steel a shape and purpose.

The know-how which turns them into iron ore treatment plants, oil refineries, electro-precipitators, or chemical factories.

We know that only the best is good enough for our customers. So only the best is good enough for us.

We've been shopping around now for nearly 60 years, acquiring the expertise to plan and construct industrial plant throughout the world.

Find out more about us, just ask for our brochure "The Lurgi Group".

LURGI

Lurgi shops around.

...the plants are built by Lurgi

D-6 Frankfurt (Main), Federal Republic of Germany. Gervillstrasse 17/19. P.O.B. 10188. Amsterdam "Brussels-Johannesburg-London-Madrid-Melbourne-Mexico D.F. Milano-New Delhi-New York-Paris-Rio de Janeiro-Stockholm-Tokyo-Toronto-Wien-Zürich

Lurgi is an engineering group. Lurgi Apparate-Technik GmbH; Dust collection, "Chemotechnik" (environmental protection, activated carbon), "Dampftechnik" (special separation technology), "Mechanotechnik" (concrete surface coating), "Lurgi Chemie und Hütten Technik GmbH" (inorganic chemistry, ferrous metallurgy, non-ferrous metallurgy), "Lurgi Mineraloel Technik GmbH" (refinery design, coal technology, gas technology, petrochemistry, other technology).

OVERSEAS NEWS

Indonesian army seizes Portuguese Timor capital

BY KEVIN RAFFERTY, ASIA CORRESPONDENT

INDONESIAN regular army soldiers yesterday marched into and seized the city of Dili, capital of Portuguese Timor, from the Fretilin left-wing independence movement.

Dr. Adam Malik, Indonesia's foreign minister, said in Jakarta that Indonesia's assistance had been requested by the four pro-Jakarta groups which wanted help in restoring security. But Fretilin spokesmen described the arrival of the Indonesians as an "invasion."

An official Indonesian statement said: "The city of Dili in Portuguese Timor was on December 7 at 12.30 hours (05.30 GMT) liberated by the people's army, the UDT, the KOTA and the Traballista. In the attack against Dili the people's assistance forces were this time assisted by Indonesian volunteers."

Dr. Malik said that about 1,000 Indonesian troops had been put ashore. Their aim was "to prevent bloodshed." On Saturday Indonesia's Parliament took a decision to take over the Western part of Timor, the Western part of which is part of Indonesia.

"Insure the security and ability of the nation," Fretilin radio broadcasts checked up in Darwin claimed that invaders were shooting women and children indiscriminately in the streets of Dili. "We are all going to be killed—do something, do something," a member of the Fretilin central committee called. He also claimed that paratroopers had helped in the attack. Dr. Malik claimed that women and children had been killed by retreating Fretilin forces.

Fighting had been going on in East Timor since August when the Portuguese authorities lost control and fled to a nearby island of Atauro. For most of the time Fretilin forces, because of the backing of almost the entire Portuguese arsenal on the island, controlled Dili and most of the tiny territory of 650,000 people which had been a Portuguese colony for 400 years.

In the early days the pro-Indonesian forces of Apodeti were running a poor third to resistance spearheaded by the Fretilin and the UDT which originally wanted integration with Portugal. But gradually with Indonesian training and some active support the anti-Fretilin forces began to make headway. It has been an open secret for some weeks in Jakarta that Indonesian soldiers had been involved in the fighting, though possibly not camped on Indonesia's East Timor soil. This line of resistance was slow, bogged down by the mountains and the monsoon rain. The obvious way to take the colony was to attack from the sea.

At a meeting last month Dr. Malik and Major Ernesto Antonio, his Portuguese counterpart, made a secret agreement at which it was understood Portugal agreed not to interfere in the colony.

On November 28, pushed back by the pro-Indonesian forces, Fretilin declared independence in what was seen as a desperate bid to attract world publicity which might save its cause. The opposing groups responded by declaring the territory part of Indonesia.

The questions now are whether the Fretilin forces are completely defeated and what Indonesia proposes to do with the tiny territory. Mr. Christovao Santos, the Fretilin spokesman in Sydney, promised that the movement would not surrender, but would "mount a never-ending campaign against the invaders. We will fight to the last drop of blood."

Dr. Malik said Indonesia would be prepared to deal with a protracted guerrilla campaign. According to Fretilin sources the movement has large food and supply stockpiles in the hills.

For the Indonesians possession of Timor is not too much of an asset. But if it were in the hands of a rival or fought over by the great powers Timor would be a dangerous source of instability. The island is self-sufficient in food, but the population lives largely at subsistence level. The Portuguese were first attracted there by the sandalwood forests, but these have since been exhausted.

It seems likely that Indonesia will hold a referendum in East Timor. Dr. Malik said yesterday: "Whether they want to reaffirm their wish to be part of Indonesia, or something else, it is up to them."

Political deadlock eased in Portugal

By Paul Ellman

LISBON, Dec. 7.

THE THREAT of a new political impasse inside Portugal's sixth provisional government appeared to have ebbed to-day following the adoption of more conciliatory positions by the Communists and the Popular Democrats. Demands by each party that the other should be excluded from the Government had raised the danger of a new political crisis for the Prime Minister, Admiral Jose Pinheiro de Azevedo.

The Communists at their first public rally since the November 25 uprising, heard their leader, Dr. Alvaro Cunhal, repudiate "left wing adventurism" who took part in the rebellion.

Dr. Cunhal told a crowd packed in the Lisbon bull ring that the failure of the rebellion, which he said had lacked a "political" plan, had created a "new reality" in Portugal.

"Some things have to be said so that we can consolidate our positions and reorganise for a new attack to allow the Portuguese revolution to go forward, towards socialism," he told his cheering supporters.

Warning that the Portuguese revolution had now entered a "dangerous" phase with the threat of a new dictatorship a real possibility, Dr. Cunhal said the Communist party would remain inside the Government as long as it did not put forward "anti-democratic or anti-working class" policies.

Referring to the Popular Democrats, Dr. Cunhal said: "These people don't understand that the Portuguese Communist party does not exist to defend the rights of capital but to defend the rights of the workers."

The Popular Democrats, at a special party congress over the weekend, meanwhile dropped their call for the expulsion of the Communists from the Government for their alleged part in the November 25 rebellion, a motion condemning the Communists but not repeating the expulsion call.

U.K. bid to consolidate EEC concessions

BY REGINALD DALE, COMMON MARKET CORRESPONDENT

BRUSSELS, Dec. 7.

THE EEC to-morrow starts its usual hectic flurry of end of the year activity with eight separate Ministerial meetings scheduled here for the next 10 days. In at least three of these council sessions, the U.K.'s EEC policies will once again be in the limelight.

At to-morrow's meeting of Ministers of the Environment, fresh efforts will be made to solve the dispute between Britain and the Eight over water pollution that blocked progress at the last meeting in October on common environmental policies. Here, the Commission is now reasonably hopeful that a compromise can be reached.

On Wednesday and Thursday, Transport Ministers will once again be looking at proposals, on lorry drivers' hours and the controversial tachograph or "spy-in-the-cab," that Britain, Ireland and Denmark are all resisting.

Italy, in the Council chair, has drawn up an ambitious five-point compromise plan including new proposals on another long-standing bone of contention, the weights and dimensions of lorries, but agreement will be far from easy.

The most important moment politically is likely to come on Tuesday, when the nine Foreign Ministers meet to tie up the loose ends of last week's Rome summit and complete arrangements for the ministerial session

of the North-South conference in Paris on December 16.

Here, Britain will have to ensure that the EEC mandate formally adopted for the dialogue fully reflects the assurance Mr. Wilson received in Rome, notably on EEC support for an oil "floor price" in exchange for withdrawing his demand for a separate U.K. seat at the table.

The Foreign Ministers' also have points to settle on direct elections to the European Parliament, including the number and distribution of seats and whether or not the new European MPs will also have to be members of their national Parliaments. A number of decisions also still need to be taken on the design of the European passport, which the summit meeting decided to start introducing from 1978.

There is also a long list of foreign policy issues on Tuesday's agenda, including relations with Canada, Portugal and Greece and the Community's "overall" Mediterranean policy.

Ministers will have to decide how to fulfil their promise to open negotiations for an improved trade deal with Portugal before the end of the year, and there could well be some discussion of whether to reopen trade talks with Madrid as a gesture of encouragement to the new regime of King Juan Carlos.

Fed intervention doubt

BY RUPERT CORNWELL

PARIS, Dec. 7.

LEADING CENTRAL bankers gathered in Basle to-morrow for what will be the first of a series of meetings to finalise agreement on exchange rate rules, the one outstanding problem left before the IMF interim committee completes its monetary reform package in Jamaica next month.

In Paris next Thursday deputies of the "Group of Ten" richest countries will hold a preparatory session before a full-scale Ministerial meeting of the Group in the French capital eight days later.

The basis for compromise in the fixed versus floating rates dispute was laid by the U.S. and France, long the protagonists in that quarrel, at the Western economic summit at Rambouillet in November. Their two Finance Ministers signed a memorandum aimed at reducing "erratic" fluctuations in rates, as well as devising what may well prove to be the kernel of the new Article 4 of the Fund statutes, covering the exchange rate system applied by member nations.

The text of the document has not yet been made public and will probably not be so at least until it has been ratified by the "Group of Ten."

At their talk at the Bank for International Settlements head-

Summit in Warsaw

BY PAUL LENDVAI

WARSAW, Dec. 7.

AN INFORMAL Summit meeting of the Central Committee about the leaders with the notable exception of Ceausescu will take place in Warsaw when the Polish Communist Party Congress opens here to-morrow. Mr. Brezhnev arrived here to-day heading an important Soviet delegation and while the party leaders of Hungary, Czechoslovakia, East Germany and Bulgaria will also participate at the Congress, Romania will be represented only by a central committee secretary.

In all 53 Communist Parties will send delegations and 16 representatives of Socialist parties and national liberation movements will attend in the capacity of observers. A party spokesman said at a Press conference to-night that the Socialist parties of France, Italy, Belgium and Chile will be represented.

Some observers attached special importance to the full 11-man strong Politburo has not even been elected as a delegate to the party congress. Thus this published over two months ago, Interior and former secretary of the Central Committee is not only certain to be eliminated from the Politburo but is also slated about so-called "popular Deputy Premier."

from tactics" since the report of the Central Committee about the activities in the past four years, published yesterday, spoke only about "broadened contacts" with the Socialists, warned against the attempts of opponents of détente, and sharply condemned the Chinese Party.

The 1,811 delegates are expected to give full backing to the problems of further modernisation and dynamic growth to be presented to-morrow by Polish Party leader Mr. Edward Gierek. Since taking over the helm five years ago, Mr. Gierek has achieved startling successes in raising the living standards of the 34m. Poles.

With his authority as great as ever, the 62-year-old leader is expected to bring some new men into the Politburo. It is regarded here as a minor sensation that Mr. Franciszek Szlachetko, until the spring of 1974 number two in the hierarchy and nominally still a member of the special importance to the full 11-man strong Politburo has not even been elected as a delegate to the party congress. Thus this published over two months ago, Interior and former secretary of the Central Committee is not only certain to be eliminated from the Politburo but is also slated about so-called "popular Deputy Premier."

Beirut 24-hour curfew set

BY OUR FOREIGN STAFF

BEIRUT was yesterday put under a 24-hour curfew, set to-day, after the death toll of the latest wave of reprisal killings over the week-end had risen to 90 and the Lebanese Interior Minister, Mr. Camille Samoun, had warned that his government might declare martial law.

Last night, left-wing delegates led to turn up for a meeting of the supreme Coordination committee, which includes the leading left-wing Moslem and leftist factions and which hopes of maintaining official ceasefire depend. They raged that unless those responsible for the week-end's kidnappings and killings are handed over to the authorities, "we may not be able to exercise restraint much longer."

However, although blaming yesterday's spate of killings on Phalangists and their right-wing allies, the left's statement made clear they still considered the ceasefire to be formally in effect.

But the calling in of the army has been persistently opposed by the Prime Minister, Mr. Rashid Karami, and there was renewed speculation in the Beirut Press about a secret agreement whereby the army would consider whether to resign.

While sporadic exchanges of fire continued in the city throughout yesterday, the peak of the violence occurred on Saturday. Most of those killed were victims of kidnappings who were abducted at roadblocks set up by gunmen in various parts of the capital and suburbs and who were then shot on the spot. Beirut radio said that all roads in and around the city were unsafe.

The sharp deterioration in the situation coincided with a visit to Damascus on Saturday by a Phalangist delegation headed by party president Pierre Gemayel. The delegation had to be taken to and from Damascus by helicopters of the Lebanese air force because the main Beirut-Damascus highway was cut off following clashes between the predominantly Christian village

of Kahlalah on the highway and the nearby Druze town of Alei. Charges were made in Beirut that the object of the escalation of tension was to undermine the Syrian-Phalangist talks.

James Baxton writes from Damascus: Mr. Gemayel's visit was the first to Syria for more than two years. His meeting with President Assad had been arranged with the assistance of the Palestinian group Sa'iq, which has played a major role in the Lebanese disturbances. The talks were afterwards described as constructive and Syria said it had reaffirmed its opposition to any partition of Lebanon.

Syria is anxious to do as much as possible to cool the Lebanese conflict and the meeting indicates the growing importance of the Syrian role in the conflict. It has now established links with the Phalangist leadership and already has close ties with the Palestinians in Lebanon.

The Syrian government has a clear interest in avoiding any political change in Lebanon which would lead to the end of its neutrality in a future Middle East conflict.

Ennals sees Muzorewa

DAR ES SALAAM, Dec. 7.

BRITISH deputy Foreign Minister David Ennals to-day separately Tanzania's resident Julius Nyerere and Bishop Abel Muzorewa, the liberal president of one of the Rhodesian African National Congress (ANC) divisions. A British High Commission spokesman said that meetings centred on developments in Rhodesia.

Bishop Muzorewa said after a hour and a half session that he had expected Mr. Ennals to try to dissuade his organisation from intensifying the armed struggle in Rhodesia. But he just wanted to hear his position," Bishop Muzorewa added.

IN BRIEF

Ashes returned

SAYING that North Vietnam "wants not only relations with the U.S. but friendly relations," its ambassador in Paris told a U.S. Congressional delegation over the week-end that there were no more Americans in Vietnamese prisons. On Saturday North Vietnam released the ashes of the last three known American servicemen killed in North Vietnam as a gesture of friendship.

Iran amnesty

THE SHAH of Iran yesterday ordered the release of 242 prisoners to mark the 28th anni-

versary of the UN universal declaration of human rights. The prisoners had been tried by military courts which, in Iran, are responsible for dealing with alleged terrorists, armed robbers, traitors, saboteurs and plotters against the security of the state.

Cement tribunal

NIGERIA has set up a special panel to conduct negotiations with overseas cement suppliers on debarment and other outstanding claims. The seven-man team which has wide powers to resolve disputes on outstanding payments will begin sitting in Lagos next week.

Kalamazoo BUSINESS SYSTEMS

The 67th Annual General Meeting of Kalamazoo Ltd., was held on December 5th in Birmingham.

The following are highlights from the Review of the Chairman, Mr. T. B. Morland:—

Prior to the publication of the Sandilands Committee report, we had decided to introduce a system of inflation accounting for fixed assets which is in accordance with that Committee's recommendations. In this, the transitional year, we are using the inflation adjusted figures; also shown are our figures based on our previous method. In future, starting with my interim statement in April 1976, we shall report only results which provide for the inflationary effect on our fixed assets, with no reference to historical depreciation, and thus show a lower level of profitability than if this had been used.

Turnover at £13,532,000 was 27½% higher. Profit in the traditional manner before K-W-A bonus and taxation at £2,107,000 was 6½% higher, but after deducting additional replacement cost depreciation of almost £300,000, the profit was £1,808,000.

The Computer Services Division continues to develop and expand; the Board has sanctioned £352,000 on a new computer for delivery in late 1976.

We had another good year for exports with about the same volume of sales. It is encouraging that our sales to developing markets are increasing.

Trading conditions during the second half of last year still show no sign of improvement. Unless there is an improvement in orders, our profitability will be seriously affected.

Cook Freeze Catering—food for thought

Increasing costs, shortage of skilled staff and demand for meals at unusual times are forcing caterers to look for alternatives to traditional preparation and cooking methods. The need is pressing where low priced meals in large numbers are concerned.

The Cook Freeze system

Aware of this requirement, The Electricity Council carried out extensive research into catering techniques within one of its own staff restaurant operations, leading to the development of 'Cook Freeze' as it is today. It is a system of preparing and cooking quality food in economic quantities in

a central production kitchen, retaining it in a state of 'suspended freshness' by rapid freezing and freezer storage and serving it when required. The Cook Freeze system consists of three main areas of activity. The first, preparation and cooking, and the second, quick freezing and bulk storage, take place at the same location. The third, food reheating and presenting, is carried out at the catering establishment itself, where the finished meal is served to the customer.

Cook Freeze in action

Several applications of the Cook Freeze system in the UK have been closely

monitored to establish its potential. Substantial overall savings on cost per meal have been achieved through the more efficient use of skilled labour and space resources. Consumers are satisfied because the quality of meals is controlled at a high level and a varied menu can be provided.

Finally, equipment needs can be more critically assessed than with traditional catering operations, optimum use can be made of the equipment and, consequently, capital employed to best advantage. This is just one way in which electricity is playing its part in improving the quality of life and conserving our resources.

Electricity does the nation a power of good



The Electricity Council, England and Wales.

The Office World

EDITED BY JAMES ENSOR

Art Garcia examines recent American research on the male 'menopause'

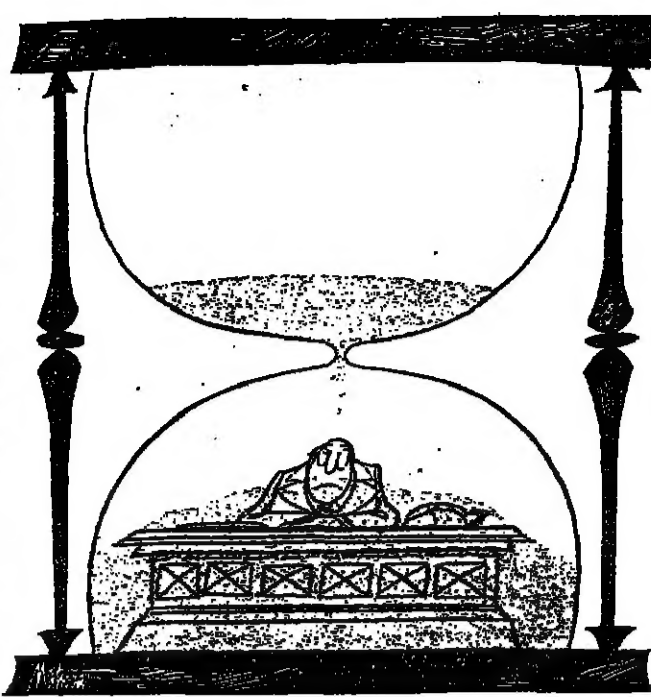
Does life really begin at forty?

LIFE, they say, begins at 40 but for many modern men the transition into middle age raises the question of whether there's life after 40. Somewhere between the ages of 35 and 60 some—but not all—men go through what is variously termed a "mid-life crisis," the "male menopause syndrome," "middle age," the "male climacteric" or, more simply, "male menopause." The condition probably has been common to men for centuries but it is only in the past few years that the medical profession, psychologists, sociologists, and other specialists have begun seriously studying the "affliction."

Whether the cause and effect are because of physiological, psychological, or cultural reasons or any combination of them raises the conflict. The bigger question is whether anything that may properly be called a male menopause actually exists, although the idea is gaining greater acceptance. Most recent studies show the more serious male problems peak between the ages of 35 and 60 and many link the statistics to something called a "male crisis."

Age isn't the only criterion—some men are said to be middle-aged at 21—but it is dominant. It's in middle age that many men begin feeling trapped between youth worship and obsolescence in the job marketplace, a time when they begin realizing they've fallen short of their ambitions, their bodies are slowing down and that many long-held beliefs are fading into questionable assumptions. A report on "Work in America" by the U.S. Department of Health, Education and Welfare hints at the male menopause syndrome without defining it: "A general feeling of obsolescence appears to overtake middle managers when they reach their late 30's. Their careers appear to have reached a plateau, and they realise that life from here on will be a long and inevitable decline. There is a marked increase in the death rate between the ages of 35 to 40 for employed men, apparently as a result of this 'midlife crisis.'"

A "change of life" has long been recognised as a normal physiological transformation



affecting women.

But menopause is not something men talk about among themselves nor do they consider discussing their emotional and physical changes with physicians, even though the disruption can affect their health, careers, and private lives as drastically and adversely as female sufferers.

"Very little has been written about the male change of life because, first, there is that masculine reluctance to see a doctor and to admit that anything is wrong," says Dr. Helmut Ruebsaat, a Canadian physician who recently co-authored a book titled *The Male Climacteric*. He admits that most of the medical profession is chauvinistic.

Yet, in a status-conscious, achievement-orientated society with the accent on youth, a man's realisation that he may have gone as far as he's going to go can be just as psychologically devastating. "If you could get all men who have some symptoms to admit them, I think you might end up with 75 per cent," says Dr. Ruebsaat. Most likely candidates, he suggests, are men living under severe stress, carrying heavy responsibility or who are natural perfectionists, along with those physically out of shape and who are bored with their work, their

marriage or their lives generally. Some middle-aged men attempt to recapture their sexual attractiveness by being more promiscuous, finding young mistresses, sprouting beards or sporting beads, notes Dr. Golden.

"If you define male menopause as an abrupt hormonal drop, it doesn't exist. But in a psychological sense, some of it is related generally to a shifting of life's circumstances," explains Dr. Dennis Mumunjack, assistant professor of psychiatry at the University of Southern California and co-director of its Sex Dysfunction and Marital Counseling Clinic. "It happens to many men as they approach retirement, when they have waning energy levels and declining sexuality. A number of men make a good adjustment to that," he says, "but a number don't. People facing male menopause are those who don't make a good adjustment to what are reasonably common changes in a man's life situation as he gets older."

One of the disturbing causes of some mid-life crises among aggressive and ambitious men may be the mandatory retirement ages at their companies. "Many men are quite capable of, even interested in, working beyond age 62 or 65," comments

Dr. Mumunjack. "To have an arbitrary retirement age can be quite shattering to a person who has made that their whole life: 'I am this position, I am this person, I am me, I am the corporation and without the corporation I am nothing.' Lots of people are put on the shelf prematurely," he says.

Dr. Joshua Golden, a psychiatrist at the Neuro-Psychiatric Institute of the University of California at Los Angeles believes there are many things companies could "very healthfully and very usefully" do to help their male employees through the middle age trauma. If corporations can set up fully equipped health club facilities and encourage physical conditioning on company time to prevent heart attacks and to ease stress, they can just as well offer counselling to prepare men for the emotional jolts of middle age, he contends.

Dr. Edmond Hallberg, professor of guidance at California State University at Los Angeles, refers to the problems facing many men at middle age as the male menopause syndrome. "I do think it's a set of conditions that has been around a long time but that nobody has stopped to identify. You know, up until 1900, there wasn't any mid-life. The average life expectancy for a male at that time was 48," he says, "so what was yesterday's old age is today's mid-life." Men aren't as ready

as women to talk about their change of life "because to a lot of us it's kind of a sign of losing your manhood. Who the hell is going to talk about that?" asks Dr. Hallberg, who's writing a book on male menopause.

While the medical profession debates whether there's really a male menopause, one prominent executive recruiter insists there is such a thing as a mid-career crisis. "I don't know that it's more measurable to-day than in the past, but it is more visible," says Mr. Lester Korn, president of Korn-Ferry International, which claims to be the world's largest executive search firm. "There's almost a feeling of panic that sets in when people begin to perceive that the objectives they had set for themselves earlier may not be achievable," he says. "In the 40s and 50s is when many men realise age is a factor working against them instead of for them, particularly in the middle management ranks."

He agrees companies could do more to help employees handle the "future shock" of middle age and its effect on their careers. "Industry has come round to understanding the impact of physical health on the executive. But we're in the dark ages when it comes to understanding the impact of emotional health upon executive productivity," he argues. "I haven't seen very many corporate executives," he says.

tions turn their attention to this area. It's not out on the table. Emotional health is not something that is a socially acceptable thing to talk about, in business or outside of business. A lot of corporations in the future, however, as they do their productivity studies are going to have to think about it. How well it will be received in the executive suite, though, I just don't know. I'm not sure it's going to be well received," Mr. Korn says.

"If someone says the company will put in a gym and that it would be a good idea if members of management lost 10 pounds, that's one thing," Mr. Korn says. "It's another if someone says I think you can use some help because you've got emotional problems." More has been done by companies for non-management workers in "emotionally related issues" through on-the-job training and studies on how to make work more interesting and appealing than has been accomplished at the executive level," he observes. "I think actually the worker level force probably has had more attention focused on the problem. Interestingly, too, by the very nature of the more realistic objectives set for themselves in their own work careers, these employees are probably better off than most high-powered, hard-driving executives," he says.

Adam and Eve's advantage

MARK TWAIN commented once that "Adam and Eve had many advantages, but the principal one was that they escaped teeth."

Incontestable as that may be, he did not consider the other dental problems that the pair may have suffered in later life as they gnawed away at the fruits and nuts in the Garden of Eden. For surely no other pieces of human equipment give more trouble from the cradle to the grave.

As infants we suffer (or our parents do) as the horrors emerge with difficulty. And here I must disagree with backroom buffoons who claim that teething troubles are a myth. Anybody believing that has never had children and deals only with rats which, no doubt, grin and bear their troubles.

If our worries stopped there, life would be much easier. But those hard-won teeth are only temporary. For some strange reason, and one not even queried by Mark Twain, Nature forces a second lot on us, even increasing the total by four with the tardy, somewhat superfluous wisdoms. Not infrequently there is insufficient room for the new crop. Various theories for this paradox exist. One blames it on our mixed ancestry, suggesting that we inherit one pair of jaws from one person and an outside set of teeth from another. More tenable is the belief that the trouble is caused by early extraction of milk teeth. When this happens the others move to fill the gap thus denying an easy passage to the permanent teeth which are programmed to fill spaces no longer available. Whatever the reason, the resulting impactions can lead to chronic or intermittent pain relieved only by surgical intervention.

And always we are attacked by caries which causes two types of pain—its own and that produced by the fear of visiting the dentist who seems to bore even larger holes before plunging them with concrete—a method improved only in technique during these 160 years.

Yet things to-day are much better than they were in the 18th Century. In a lengthy diatribe on "The Tooth-Ach" one physician of the day recommended elaborate measures. "In order to relieve the tooth-ach," he wrote, "we must first lessen the flux of humours to the part affected." For this he suggests "purgatives; scarifying the gums and applying leeches to them." Should these and other horrors fail to control inflammation, he advocates "a toasted fig to be held between the gum and the cheek." As if this was not bad enough, he claims that "few applications give such relief as the blistering plasters... applied to the shoulders but have the best effect behind the ears..." But, if all else fails, he advocates "burning the nerve (of the tooth) with a hot iron" which "gives ease," although he warns that "this operation ought to be performed with care." And how!

Apart from immediate problems, decaying teeth can produce general ill-health and aches and pains in far distant joints—the old "focal sepsis" which should never be despised. And one of the commonest causes of indigestion lies with bad chewing because of a lack of teeth or bad dentures and hence air-swallowing.

For those of us who cannot



... one of the commonest causes of indigestion ...

stand the dreadful drill, there ago and progress has been in some hope—an article in the *British Medical Journal* tells of seem to be benefiting which is progress in experimental vaccination—encouraging—for monkeys any- excited, however, the idea of vaccines first arose 95 years

DR. DAVID CARRICK

A calculator in every brief-case

BY ROY LEVINE

THE CALCULATOR boom is at its height, according to Mr. Barry Ofield, newly appointed managing director at Sumlock

Anita, which manufactures Rockwell and Anita calculators in Britain both for the home market and for export. He estimates that about 1.1m. hand-held calculators have been sold in the U.K. in the last five months—three times the figure for the whole of 1974. This underlines the great strides that have been made in the consumer market, with significant shifts taking place from the richer to the lower income earners as prices of the machines have continued to fall.

Christmas gift buying has become an important part of the new consumer market and this year could bring total sales for 1975 up to the 3m. mark.

But there is still some way to go before the market is saturated. In the U.S. it has been estimated that one in every four households has a calculator and that two out of every three that own one use it more than 10 times each week; yet experts there reckon it will take another two years before the market is saturated. In Europe, it could take up to five years.

In the meantime, though, there could be significant shifts in the way that people buy. In the first place, it is likely that price falls will not be as rapid as in the immediate past, for two reasons—there is a limit to how production costs can fall in a technology that has seen prices for large scale integrated chips drop from over \$30 to under \$2 each; also, manufacturers of calculators have incurred heavy losses recently and may be reluctant to carry on the price war. Barry Ofield, for one, concurs with that view. "We no longer want to lead in price reductions and will be quite happy to let other firms offer lower priced products."

It is even possible that users will be prepared to pay more for calculators that have more features and are more reliable. The simple four-function machine is steadily losing appeal in the market and some experts even predict the demise of the pocket calculator within five years.

While that last prediction seems unlikely, it certainly appears possible, to judge from previous trends in new consumer products, that users will start to upgrade their calculators and hence spend more money for more sophisticated machines.

One guess for the growth of the future is the cheap sale of the scientific calculator.

But even that development may not be enough to prevent the actual value of the market from dropping, despite continued volume growth. Mr. Ofield predicts a straightening out of the volume sales curve next year, when he reckons between 2.1 and 3m. hand-held calculators will be sold. In the U.K. the value of the total calculator market has not changed much and still stands at around £40m.

Precedents

The pace at which electronic hand-held calculators have been embraced by consumers during an economic recession has surprised most people and only two precedents in recent history—washing machines and colour TV sets. The degree to which they have percolated down the market is indicated by the fact that the C1 and C3 consumer groups now account for over half total purchases, whereas recently as last year buyers in the AB categories bought twice as many machines as they did.

One of the reasons for this, apart from the sharp fall in retail prices, has been the rapid development of retail outlets. Dixon's, for example, sells one 1m. calculators a year and Ryman's sells over 200,000 a year.

The dramatic rise in the market is highlighted in the trade figures. These show that imports of electronic calculators have risen tenfold from their level of 102,000 in 1971-73. Since the average price has dropped to a quarter of their £100 at the beginning of that period, the value of imports has risen only fourfold to £24m. Exports, meanwhile, have even faster with nearly 10 units sold in 1974 for £12m against only 17,000 in 1971. After rapid growth, however, the fun may soon be over—least according to Mackintosh Consultants who take a contrary view by concluding that an optimistic view has been taken of the onset of saturation and the replacement position for hand-held units. There remains a possibility the market may collapse below 0.5m. units in 1976. To judge from previous glances sectors of the consumer market that must rank as a serious challenge.

HAS THE CITY REALLY STRUCK IT RICH?

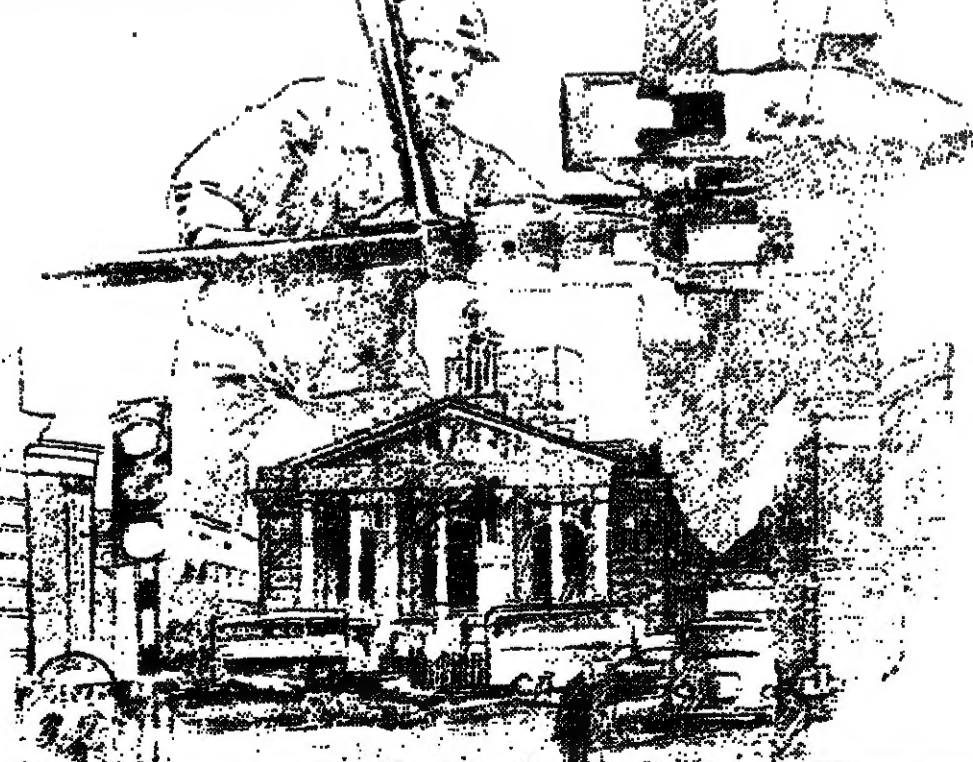
Since the discovery of the Forties Field, five years ago, billions of pounds have been pumped into financing North Sea oil development programmes. What are the hopes today of a profitable return? Financial sources in all corners of the world, including the City, have seen their investments threatened by inflation, delays in the supply of equipment, and Government intervention.

In this sea of uncertainty, there is no better lighthouse than the NORTH SEA LETTER. It is a fortnightly publication providing a comprehensive insight into the oil and gas programmes of the North West European Continental Shelf, both onshore and offshore.

Either now, or in the near future, the pace of progress in the North Sea will affect you and your business—and you need to know in advance. The NORTH SEA LETTER shines an unwavering light into:

* Exploration * Onshore developments * Production * Offshore developments * People * Finance * Politics.

The North Sea is Europe's greatest growth area. Every fortnight the NORTH SEA LETTER will tell you what is happening. Send for your free specimen copy by completing the coupon below.



Please send me a free specimen copy of the North Sea Letter.

Name _____ Position _____
Organisation _____ Type of organisation _____
Address _____

Please return to: Subscriptions Dept. (NSL) Financial Times Ltd.,
Bracken House, Cannon Street, London EC4A 3BY

2 NSL 8-12

All shares having been sold in Japan, this announcement appears as a matter of record only.

November, 1975



Hill Samuel Overseas Fund S.A.

Luxembourg

510,000 shares

(par value US\$2—per share)

Sold in Japan at US\$14.02—per share, plus commissions.

The placement of these securities was managed by

OKASAN SECURITIES CO., LTD.

Tokyo, Japan

Handling Securities Companies

Daiwa Securities Co. Ltd. The Nikko Securities Co., Ltd.
The Nomura Securities Co., Ltd. Yamaichi Securities Co., Ltd.

New Japan Securities Co., Ltd.
Osakaya Securities Co., Ltd.
Wako Securities Co., Ltd.

The Nippon Kangyo Kakumaru Securities Co., Ltd.
Sanyo Securities Co., Ltd.
Yamatane Securities Co., Ltd.

Aioi Securities Co., Ltd.
Chiyoda Securities Co., Ltd.
Ehime Securities Co., Ltd.
Itojin Securities Co., Ltd.
Kanzaki Securities Co., Ltd.
Kovanagi Securities Co., Ltd.
Maruki Securities Co., Ltd.
Maruwa Securities Co., Ltd.
Mie Securities Co., Ltd.
National Securities Co., Ltd.
Obata Securities Co., Ltd.
Ryoko Securities Co., Ltd.
Takagi Securities Co., Ltd.
Tokyo Securities Co., Ltd.
Yamaguchi Securities Co., Ltd.

Aizawa Securities Co., Ltd.
Daichi Securities Co., Ltd.
Hirota Securities Co., Ltd.
Izumi Securities Co., Ltd.
Kosei Securities Co., Ltd.
Kyoritsu Securities Co., Ltd.
Maruman Securities Co., Ltd.
Masumo Securities Co., Ltd.
Mito Securities Co., Ltd.
Nissan Securities Co., Ltd.
Oishi Securities Co., Ltd.
Sakamoto Hokuriku Securities Co., Ltd.
Tama Securities Co., Ltd.
Tokyo Shunei Securities Co., Ltd.
Utsunomiya Securities Co., Ltd.
Yamamaru Securities Co., Ltd.

Buko Securities Co., Ltd.
Daimori Securities Co., Ltd.
Ichiyoshi Securities Co., Ltd.
Kagawa Securities Co., Ltd.
Kowa Securities Co., Ltd.
Marufuku Securities Co., Ltd.
Marusan Securities Co., Ltd.
Meiko Securities Co., Ltd.
Naigaitokuda Securities Co., Ltd.
Nobuta Securities Co., Ltd.
Rokuni Securities Co., Ltd.
Tachibana Securities Co., Ltd.
Tokio Securities Co., Ltd.
Towa Securities Co., Ltd.
Yuchiyo Securities Co., Ltd.

مركز الإعلام

LABOUR NEWS

Engineering unions meet to decide pay strategy

BY ROY ROGERS, LABOUR CORRESPONDENT

LEADERS OF more than 1m. engineering and shipbuilding workers will decide, this week, whether or not to mount a challenge to the Government's pay policy in national wage negotiations due next year.

The executive of the Confederation of Shipbuilding and Engineering Unions meets in York on Thursday to decide both the size and timing of a "substantial" pay demand adopted at the confederation's annual conference this year.

Its view will almost certainly be coloured by the dominant Amalgamated Union of Engineering Workers, which has called a special meeting of its 52-man policy-making national committee for to-day.

With moderates enjoying a slight majority on the committee, the chances of a real challenge to the policy appear remote, even though the union is bound by a conference decision to "oppose any Government interference in wage bargaining."

Complicated

The moderates hope to ensure support for the Government's policy, which limits increases to 5% a week. If they succeed, to-day's meeting could decide to leave the union's national executive—right-wing dominated after recent elections to press the "substantial demand" at the earliest possible date when pay policy allows.

For their part, militants will press the union's opposition to interference in bargaining.

underline the rising cost of living and seek support for the view that "substantial" means increases of 10% a week or more.

The situation is complicated by the industry's two-tier bargaining system and the fact that there is still one stage of the existing, three-stage national agreement to come.

National negotiations set only minimum rates and conditions the 5% limit when local negotiations fail.

Calls for council cuts 'gone beyond reason'

BY OUR LABOUR STAFF

THE NATIONAL and Local Government Officers' Association—the largest white collar union in the public sector—has warned the Government and ratepayers that it is against the public interest to cut local government spending and services.

Mr. Arthur Buckley, the union's president, said in Blackpool that many groups of ratepayers had "gone beyond the bounds of reasonableness" in their campaign for cuts. "They don't seem to care for the public good and for the needs of the hard-pressed in our society."

Even Mr. Harold Wilson, the Prime Minister, had "jumped on the popular bandwagon of the

damaging campaign against local government. Key areas of local government were undermanned and most staff did not even earn the average male industrial wage.

Teachers in West Suffolk, are planning to take militant action such as banning lunchtime supervision duties, as a protest against a proposed £900,000 cut in the county education budget.

Pensions of retired public servants were still "very small and at hardship level" in spite of inflation-proofing, the Public Service Pensioners' Council said. The average cost-of-living increase of 3.5% a week payable this month would bring a normal pension up to £17.50.

Unions represented in the manufacturing industry want the Post Office to be given more cash to increase its orders so as to avoid big redundancies in equipment manufacturing.

The Post Office Engineering Union, on the other hand, has said that the Post Office must not be made to order more equipment than it needs.

Unions represented in the manufacturing industry want the Post Office to be given more cash to increase its orders so as to avoid big redundancies in equipment manufacturing.

The Post Office Engineering Union, on the other hand, has said that the Post Office must not be made to order more equipment than it needs.

Unions represented in the manufacturing industry want the Post Office to be given more cash to increase its orders so as to avoid big redundancies in equipment manufacturing.

The Post Office Engineering Union, on the other hand, has said that the Post Office must not be made to order more equipment than it needs.

Unions represented in the manufacturing industry want the Post Office to be given more cash to increase its orders so as to avoid big redundancies in equipment manufacturing.

The Post Office Engineering Union, on the other hand, has said that the Post Office must not be made to order more equipment than it needs.

Unions represented in the manufacturing industry want the Post Office to be given more cash to increase its orders so as to avoid big redundancies in equipment manufacturing.

The Post Office Engineering Union, on the other hand, has said that the Post Office must not be made to order more equipment than it needs.

Unions represented in the manufacturing industry want the Post Office to be given more cash to increase its orders so as to avoid big redundancies in equipment manufacturing.

The Post Office Engineering Union, on the other hand, has said that the Post Office must not be made to order more equipment than it needs.

Unions represented in the manufacturing industry want the Post Office to be given more cash to increase its orders so as to avoid big redundancies in equipment manufacturing.

The Post Office Engineering Union, on the other hand, has said that the Post Office must not be made to order more equipment than it needs.

Unions represented in the manufacturing industry want the Post Office to be given more cash to increase its orders so as to avoid big redundancies in equipment manufacturing.

The Post Office Engineering Union, on the other hand, has said that the Post Office must not be made to order more equipment than it needs.

Unions represented in the manufacturing industry want the Post Office to be given more cash to increase its orders so as to avoid big redundancies in equipment manufacturing.

The Post Office Engineering Union, on the other hand, has said that the Post Office must not be made to order more equipment than it needs.

Unions represented in the manufacturing industry want the Post Office to be given more cash to increase its orders so as to avoid big redundancies in equipment manufacturing.

The Post Office Engineering Union, on the other hand, has said that the Post Office must not be made to order more equipment than it needs.

Unions represented in the manufacturing industry want the Post Office to be given more cash to increase its orders so as to avoid big redundancies in equipment manufacturing.

The Post Office Engineering Union, on the other hand, has said that the Post Office must not be made to order more equipment than it needs.

Unions represented in the manufacturing industry want the Post Office to be given more cash to increase its orders so as to avoid big redundancies in equipment manufacturing.

The Post Office Engineering Union, on the other hand, has said that the Post Office must not be made to order more equipment than it needs.

Unions represented in the manufacturing industry want the Post Office to be given more cash to increase its orders so as to avoid big redundancies in equipment manufacturing.

The Post Office Engineering Union, on the other hand, has said that the Post Office must not be made to order more equipment than it needs.

Unions represented in the manufacturing industry want the Post Office to be given more cash to increase its orders so as to avoid big redundancies in equipment manufacturing.

The Post Office Engineering Union, on the other hand, has said that the Post Office must not be made to order more equipment than it needs.

Unions represented in the manufacturing industry want the Post Office to be given more cash to increase its orders so as to avoid big redundancies in equipment manufacturing.

The Post Office Engineering Union, on the other hand, has said that the Post Office must not be made to order more equipment than it needs.

Unions represented in the manufacturing industry want the Post Office to be given more cash to increase its orders so as to avoid big redundancies in equipment manufacturing.

The Post Office Engineering Union, on the other hand, has said that the Post Office must not be made to order more equipment than it needs.

Unions represented in the manufacturing industry want the Post Office to be given more cash to increase its orders so as to avoid big redundancies in equipment manufacturing.

ICI rivals seek ballot on union support

By Our Labour Staff

A NEW STAGE has been reached in the inter-union struggle over bargaining rights for about 9,000 professional and managerial staff at ICI, the last big group in the company not to be represented by a union.

The main contenders—the Association of Scientific, Technical and Managerial Staffs and the Association of Professional Scientists and Technologists—have asked ICI for a ballot on union support.

APST said yesterday that a recent audit showed that just over a quarter of employees in professional and managerial grades wanted to be represented by the association. ASTMS plans to have its audit completed by the end of the month.

To obtain sole bargaining rights, a union has to win more than 50 per cent support in the ballot.

Victory for ASTMS would consolidate further its success last year in winning bargaining rights for the scientific and technical staff.

APST, which is not affiliated to the TUC, has been campaigning for membership by saying that, under the Employment Protection Act, the managers could find the decision on union representation taken out of their hands.

Unions represented in the manufacturing industry want the Post Office to be given more cash to increase its orders so as to avoid big redundancies in equipment manufacturing.

The Post Office Engineering Union, on the other hand, has said that the Post Office must not be made to order more equipment than it needs.

Unions represented in the manufacturing industry want the Post Office to be given more cash to increase its orders so as to avoid big redundancies in equipment manufacturing.

The Post Office Engineering Union, on the other hand, has said that the Post Office must not be made to order more equipment than it needs.

Unions represented in the manufacturing industry want the Post Office to be given more cash to increase its orders so as to avoid big redundancies in equipment manufacturing.

The Post Office Engineering Union, on the other hand, has said that the Post Office must not be made to order more equipment than it needs.

Unions represented in the manufacturing industry want the Post Office to be given more cash to increase its orders so as to avoid big redundancies in equipment manufacturing.

The Post Office Engineering Union, on the other hand, has said that the Post Office must not be made to order more equipment than it needs.

Unions represented in the manufacturing industry want the Post Office to be given more cash to increase its orders so as to avoid big redundancies in equipment manufacturing.

The Post Office Engineering Union, on the other hand, has said that the Post Office must not be made to order more equipment than it needs.

Unions represented in the manufacturing industry want the Post Office to be given more cash to increase its orders so as to avoid big redundancies in equipment manufacturing.

The Post Office Engineering Union, on the other hand, has said that the Post Office must not be made to order more equipment than it needs.

Unions represented in the manufacturing industry want the Post Office to be given more cash to increase its orders so as to avoid big redundancies in equipment manufacturing.

The Post Office Engineering Union, on the other hand, has said that the Post Office must not be made to order more equipment than it needs.

Unions represented in the manufacturing industry want the Post Office to be given more cash to increase its orders so as to avoid big redundancies in equipment manufacturing.

The Post Office Engineering Union, on the other hand, has said that the Post Office must not be made to order more equipment than it needs.

Unions represented in the manufacturing industry want the Post Office to be given more cash to increase its orders so as to avoid big redundancies in equipment manufacturing.

The Post Office Engineering Union, on the other hand, has said that the Post Office must not be made to order more equipment than it needs.

Unions represented in the manufacturing industry want the Post Office to be given more cash to increase its orders so as to avoid big redundancies in equipment manufacturing.

The Post Office Engineering Union, on the other hand, has said that the Post Office must not be made to order more equipment than it needs.

Unions represented in the manufacturing industry want the Post Office to be given more cash to increase its orders so as to avoid big redundancies in equipment manufacturing.

The Post Office Engineering Union, on the other hand, has said that the Post Office must not be made to order more equipment than it needs.

Unions represented in the manufacturing industry want the Post Office to be given more cash to increase its orders so as to avoid big redundancies in equipment manufacturing.

The Post Office Engineering Union, on the other hand, has said that the Post Office must not be made to order more equipment than it needs.

Unions represented in the manufacturing industry want the Post Office to be given more cash to increase its orders so as to avoid big redundancies in equipment manufacturing.

The Post Office Engineering Union, on the other hand, has said that the Post Office must not be made to order more equipment than it needs.

Unions represented in the manufacturing industry want the Post Office to be given more cash to increase its orders so as to avoid big redundancies in equipment manufacturing.

The Post Office Engineering Union, on the other hand, has said that the Post Office must not be made to order more equipment than it needs.

Unions represented in the manufacturing industry want the Post Office to be given more cash to increase its orders so as to avoid big redundancies in equipment manufacturing.

The Post Office Engineering Union, on the other hand, has said that the Post Office must not be made to order more equipment than it needs.

Unions represented in the manufacturing industry want the Post Office to be given more cash to increase its orders so as to avoid big redundancies in equipment manufacturing.

The Post Office Engineering Union, on the other hand, has said that the Post Office must not be made to order more equipment than it needs.

Unions represented in the manufacturing industry want the Post Office to be given more cash to increase its orders so as to avoid big redundancies in equipment manufacturing.

The Post Office Engineering Union, on the other hand, has said that the Post Office must not be made to order more equipment than it needs.

Unions represented in the manufacturing industry want the Post Office to be given more cash to increase its orders so as to avoid big redundancies in equipment manufacturing.

The Post Office Engineering Union, on the other hand, has said that the Post Office must not be made to order more equipment than it needs.

Unions represented in the manufacturing industry want the Post Office to be given more cash to increase its orders so as to avoid big redundancies in equipment manufacturing.

The Post Office Engineering Union, on the other hand, has said that the Post Office must not be made to order more equipment than it needs.

Unions represented in the manufacturing industry want the Post Office to be given more cash to increase its orders so as to avoid big redundancies in equipment manufacturing.

The Post Office Engineering Union, on the other hand, has said that the Post Office must not be made to order more equipment than it needs.

LEGAL NOTICES

No. 00392 of 1975
In the HIGH COURT OF JUSTICE
Chancery Division
NOTICE IS HEREBY GIVEN that a Petition for the Winding up of the above-named Company by the High Court of Justice was presented to the said Court on the 25th day of November, 1975, in pursuance of the provisions of the Companies Act 1948, and that the said Petition is directed to be heard before the said Court on the 12th day of January, 1976, at 10.30 a.m. and that any creditor or contributory of the said Company desiring to support or oppose the making of an Order on the said Petition must appear at the said hearing, in person or by his counsel, for that purpose; and a copy of the said Petition will be furnished by the undersigned to any creditor or contributory of the said Company requiring such copy on payment of the regulated charge for the same.

D. J. FREEMAN & CO.,
Solicitors for the Petitioner
1, Abchurch Lane, London, E.C. 4.

No. 00393 of 1975
In the HIGH COURT OF JUSTICE
Chancery Division
NOTICE IS HEREBY GIVEN that a Petition for the Winding up of the above-named Company by the High Court of Justice was presented to the said Court on the 25th day of November, 1975, in pursuance of the provisions of the Companies Act 1948, and that the said Petition is directed to be heard before the said Court on the 12th day of January, 1976, at 10.30 a.m. and that any creditor or contributory of the said Company desiring to support or oppose the making of an Order on the said Petition must appear at the said hearing, in person or by his counsel, for that purpose; and a copy of the said Petition will be furnished by the undersigned to any creditor or contributory of the said Company requiring such copy on payment of the regulated charge for the same.

D. J. FREEMAN & CO.,
Solicitors for the Petitioner
1, Abchurch Lane, London, E.C. 4.

No. 00394 of 1975
In the HIGH COURT OF JUSTICE
Chancery Division
NOTICE IS HEREBY GIVEN that a Petition for the Winding up of the above-named Company by the High Court of Justice was presented to the said Court on the 25th day of November, 1975, in pursuance of the provisions of the Companies Act 1948, and that the said Petition is directed to be heard before the said Court on the 12th day of January, 1976, at 10.30 a.m. and that any creditor or contributory of the said Company desiring to support or oppose the making of an Order on the said Petition must appear at the said hearing, in person or by his counsel, for that purpose; and a copy of the said Petition will be furnished by the undersigned to any creditor or contributory of the said Company requiring such copy on payment of the regulated charge for the same.

D. J. FREEMAN & CO.,
Solicitors for the Petitioner
1, Abchurch Lane, London, E.C. 4.

No. 00395 of 1975
In the HIGH COURT OF JUSTICE
Chancery Division
NOTICE IS HEREBY GIVEN that a Petition for the Winding up of the above-named Company by the High Court of Justice was presented to the said Court on the 25th day of November, 1975, in pursuance of the provisions of the Companies Act 1948, and that the said Petition is directed to be heard before the said Court on the 12th day of January, 1976, at 10.30 a.m. and that any creditor or contributory of the said Company desiring to support or oppose the making of an Order on the said Petition must appear at the said hearing, in person or by his counsel, for that purpose; and a copy of the said Petition will be furnished by the undersigned to any creditor or contributory of the said Company requiring such copy on payment of the regulated charge for the same.

D. J. FREEMAN & CO.,
Solicitors for the Petitioner
1, Abchurch Lane, London, E.C. 4.

No. 00396 of 1975
In the HIGH COURT OF JUSTICE
Chancery Division
NOTICE IS HEREBY GIVEN that a Petition for the Winding up of the above-named Company by the High Court of Justice was presented to the said Court on the 25th day of November, 1975, in pursuance of the provisions of the Companies Act 1948, and that the said Petition is directed to be heard before the said Court on the 12th day of January, 1976, at 10.30 a.m. and that any creditor or contributory of the said Company desiring to support or oppose the making of an Order on the said Petition must appear at the said hearing, in person or by his counsel, for that purpose; and a copy of the said Petition will be furnished by the undersigned to any creditor or contributory of the said Company requiring such copy on payment of the regulated charge for the same.

D. J. FREEMAN & CO.,
Solicitors for the Petitioner
1, Abchurch Lane, London, E.C. 4.

No. 00397 of 1975
In the HIGH COURT OF JUSTICE
Chancery Division
NOTICE IS HEREBY GIVEN that a Petition for the Winding up of the above-named Company by the High Court of Justice was presented to the said Court on the 25th day of November, 1975, in pursuance of the provisions of the Companies Act 1948, and that the said Petition is directed to be heard before the said Court on the 12th day of January, 1976, at 10.30 a.m. and that any creditor or contributory of the said Company desiring to support or oppose the making of an Order on the said Petition must appear at the said hearing, in person or by his counsel, for that purpose; and a copy of the said Petition will be furnished by the undersigned to any creditor or contributory of the said Company requiring such copy on payment of the regulated charge for the same.

D. J. FREEMAN & CO.,
Solicitors for the Petitioner
1, Abchurch Lane, London, E.C. 4.

No. 00398 of 1975
In the HIGH COURT OF JUSTICE
Chancery Division
NOTICE IS HEREBY GIVEN that a Petition for the Winding up of the above-named Company by the High Court of Justice was presented to the said Court on the 25th day of November, 1975, in pursuance of the provisions of the Companies Act 1948, and that the said Petition is directed to be heard before the said Court on the 12th day of January, 1976, at 10.30 a.m. and that any creditor or contributory of the said Company desiring to support or oppose the making of an Order on the said Petition must appear at the said hearing, in person or by his counsel, for that purpose; and a copy of the said Petition will be furnished by the undersigned to any creditor or contributory of the said Company requiring such copy on payment of the regulated charge for the same.

D. J. FREEMAN & CO.,
Solicitors for the Petitioner
1, Abchurch Lane, London, E.C. 4.

No. 00399 of 1975
In the HIGH COURT OF JUSTICE
Chancery Division
NOTICE IS HEREBY GIVEN that a Petition for the Winding up of the above-named Company by the High Court of Justice was presented to the said Court on the 25th day of November, 1975, in pursuance of the provisions of the Companies Act 1948, and that the said Petition is directed to be heard before the said Court on the 12th day of January, 1976, at 10.30 a.m. and that any creditor or contributory of the said Company desiring to support or oppose the making of an Order on the said Petition must appear at the said hearing, in person or by his counsel, for that purpose; and a copy of the said Petition will be furnished by the undersigned to any creditor or contributory of the said Company requiring such copy on payment of the regulated charge for the same.

D. J. FREEMAN & CO.,
Solicitors for the Petitioner
1, Abchurch Lane, London, E.C. 4.

No. 00400 of 1975
In the HIGH COURT OF JUSTICE
Chancery Division
NOTICE IS HEREBY GIVEN that a Petition for the Winding up of the above-named Company by the High Court of Justice was presented to the said Court on the 25th day of November, 1975, in pursuance of the provisions of the Companies Act 1948, and that the said Petition is directed to be heard before the said Court on the 12th day of January, 1976, at 10.30 a.m. and that any creditor or contributory of the said Company desiring to support or oppose the making of an Order on the said Petition must appear at the said hearing, in person or by his counsel, for that purpose; and a copy of the said Petition will be furnished by the undersigned to any creditor or contributory of the said Company requiring such copy on payment of the regulated charge for the same.

D. J. FREEMAN & CO.,
Solicitors for the Petitioner
1, Abchurch Lane, London, E.C. 4.

No. 00401 of 1975
In the HIGH COURT OF JUSTICE
Chancery Division
NOTICE IS HEREBY GIVEN that a Petition for the Winding up of the above-named Company by the High Court of Justice was presented to the said Court on the 25th day of November, 1975, in pursuance of the provisions of the Companies Act 1948, and that the said Petition is directed to be heard before the said Court on the 12th day of January, 1976, at 10.30 a.m. and that any creditor or contributory of the said Company desiring to support or oppose the making of an Order on the said Petition must appear at the said hearing, in person or by his counsel, for that purpose; and a copy of the said Petition will be furnished by the undersigned to any creditor or contributory of the said Company requiring such copy on payment of the regulated charge for the same.

D. J. FREEMAN & CO.,
Solicitors for the Petitioner
1, Abchurch Lane, London, E.C. 4.

No. 00402 of 1975
In the HIGH COURT OF JUSTICE
Chancery Division
NOTICE IS HEREBY GIVEN that a Petition for the Winding up of the above-named Company by the High Court of Justice was presented to the said Court on the 25th day of November, 1975, in pursuance of the provisions of the Companies Act 1948, and that the said Petition is directed to be heard before the said Court on the 12th day of January, 1976, at 10.30 a.m. and that any creditor or contributory of the said Company desiring to support or oppose the making of an Order on the said Petition must appear at the said hearing, in person or by his counsel, for that purpose; and a copy of the said Petition will be furnished by the undersigned to any creditor or contributory of the said Company requiring such copy on payment of the regulated charge for the same.

D. J. FREEMAN & CO.,
Solicitors for the Petitioner
1, Abchurch Lane, London, E.C. 4.

No. 00403 of 1975
In the HIGH COURT OF JUSTICE
Chancery Division
NOTICE IS HEREBY GIVEN that a Petition for the Winding up of the above-named Company by the High Court of Justice was presented to the said Court on the 25th day of November, 1975, in pursuance of the provisions of the Companies Act 1948, and that the said Petition is directed to be heard before the said Court on the 12th day of January, 1976, at 10.30 a.m. and that any creditor or contributory of the said Company desiring to support or oppose the making of an Order on the said Petition must appear at the said hearing, in person or by his counsel, for that purpose; and a copy of the said Petition will be furnished by the undersigned to any creditor or contributory of the said Company requiring such copy on payment of the regulated charge for the same.

D. J. FREEMAN & CO.,
Solicitors for the Petitioner
1, Abchurch Lane, London, E.C. 4.

No. 00404 of 1975
In the HIGH COURT OF JUSTICE
Chancery Division
NOTICE IS HEREBY GIVEN that a Petition for the Winding up of the above-named Company by the High Court of Justice was presented to the said Court on the 25th day of November, 1975, in pursuance of the provisions of the Companies Act 1948, and that the said Petition is directed to be heard before the said Court on the 12th day of January, 1976, at 10.30 a.m. and that any creditor or contributory of the said Company desiring to support or oppose the making of an Order on the said Petition must appear at the said hearing, in person or by his counsel, for that purpose; and a copy of the said Petition will be furnished by the undersigned to any creditor or contributory of the said Company requiring such copy on payment of the regulated charge for the same.

D. J. FREEMAN & CO.,
Solicitors for the Petitioner
1, Abchurch Lane, London, E.C. 4.

COMPANY NOTICES



BEARER DEPOSITARY RECEIPTS

Following the DIVIDEND DECLARATION by the Company on 9 October 1975, NOTICE is now given that the following DISTRIBUTION will become payable to Authorised Depositaries on or after 12 December 1975 against presentation to the Depositary (as below) of Claim Forms (obtainable from the Depositary) listing Bearer Depositary Receipts.

Gross Distribution per Unit 3.00 cents
Less 15% U.K. Withholding Tax 0.45 cents
= 2.55 cents per Unit
= 0.012614 per Unit

Converted at £3.0215

DEPOSITARY
National Westminster Bank Limited,
STOCK OFFICE SERVICES,
(2nd Floor)
41 LOTHURGH,
LONDON, EC2P 2BP.
4 December 1975.

DUNLOP HOLDINGS LIMITED

NOTICE IS HEREBY GIVEN that the Annual General Meeting of the Company will be held at the Dunlop House, 100, Strand, London, W.C.2, on the 15th day of December, 1975, at 10.30 a.m.

Dunlop House, 100, Strand, London, W.C.2, on the 15th day of December, 1975, at 10.30 a.m.

TRANSVAAL GOLD MINING ESTATES
(Incorporated in the Republic of South Africa)

NOTICE OF MEETING
The Seventy-ninth Annual General Meeting of the Company will be held at the Company's Registered Office, 100, Strand, London, W.C.2, on the 15th day of December, 1975, at 10.30 a.m.

1. To receive and adopt the Annual Financial Statement of the Company for the year ended 30 September 1975.

2. To receive and adopt the Report of the Directors and the Report of the Auditors.

3. To receive and adopt the Report of the Directors and the Report of the Auditors.

4. To receive and adopt the Report of the Directors and the Report of the Auditors.

5. To receive and adopt the Report of the Directors and the Report of the Auditors.

6. To receive and adopt the Report of the Directors and the Report of the Auditors.

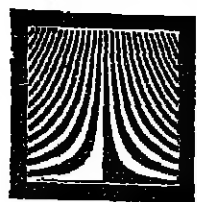
7. To receive and adopt the Report of the Directors and the Report of the Auditors.

8. To receive and adopt the Report of the Directors and the Report of the Auditors.

9. To receive and adopt the Report of the Directors and the Report of the Auditors.

10. To receive and adopt the Report of the Directors and the Report of the Auditors.

11. To receive and



The Technical Page

EDITED BY ARTHUR BENNETT AND TED SCHÖETERS

ENERGY

Motor fuels go further

TRIPLE-E (U.K.), subsidiary of BOC, has launched a fuel additive for diesel oil, and is developing a similar product for petrol engines.

Trials run for the product in Europe indicate savings of about 3p per gallon at current diesel fuel prices.

A small quantity of D-2000 added to the diesel (one part to 2000) improves its combustion characteristics so that economies of 6 per cent can be expected as normal, rising to 10 per cent in certain cases. D-2000 also reduces

smoke emission and internal fouling of the engine. Early in 1973 Triple-E (U.K.) was set up to market a range of additives developed in America. It has grown since into the U.K.'s biggest single supplier of fuel oil additives. Its market covers all fuel oil users, who are known to be wary of "magic economy additives".

Triple-E is seeking to overcome this disbelief by conducting exhaustive analyses and operational trials before making an additive generally available. These trials are followed up by running monitored tests with

customers' own equipment to determine the savings that can be achieved.

R-4000, an additive for industrial fuel oils, used with steam boiler fuels has shown typical savings of around £2,000 for firms consuming more than 200,000 gallons of fuel a year. The additive for petrol engines has been produced and is now being tested. Preliminary results are "very encouraging," Dr. Martin Stacey, a company spokesman, has declared.

Triple-E (U.K.), 647 Chiswick High Road, London W4 5RG (01-935 4841).

TRANSPORT

Compact electric truck

A THREE-WHEEL electric truck has been introduced by the Wantage Engineering Co. Wantage, Oxon, OX12 5DZ (Wantage 4161), as an addition to the company's Wrigley line range. Powered by a 1½ hp Norton electric motor, the truck has a carrying capacity of up to 1 ton, and a battery capacity of 8 hours. Top speed is 8 mph on the level, fully loaded. Carrying 1 ton, it can tackle gradients of 1 in 7.

It is a front wheel drive vehicle, with power transmitted from the motor by chain. Motor speed is controlled by a Cable-form PCS thyristor controller—maximum speed 1,500 rpm, minimum speed 50 rpm.

The truck has a wheelbase of 70 inches and a turning circle of 100 inches. It is 102 inches long, 40 inches high and 40 inches wide. An adjustable Philmark battery charger is supplied.

AUTOMATION

Putting the lid on it

AN AUTOMATIC lid dispenser for users of lever lid cans, has been introduced by Metal Box. Called the TD 1, it eliminates the need to hand feed lids after filling and before capping.

The dispenser is supplied with change parts to accommodate 500 ml, 1 litre, 2½ litre and 5 litre cans. The lid can be mounted over any continuous or indexing conveyor, with a frame width up to 12 inches (300mm).

When used on continuous conveyors, cans do not have to be spaced but can be random fed to the unit at any given speed up to a maximum of 50 feet per minute. For can and lid size changes no tools are required—all adjustments for both diameter and height are fixed and positive. The only adjustment left to the skill of the operator is the positioning of the lid release arms, which is dependent on the conveyor speed. Details from Metal Box, Queens, House, Forbury Road, Reading RG1 3JH (0734 581177).

First public demonstration of the new machine will be at the OCCA Technical Exhibition at Alexandra Palace in March.

PETER CARTWRIGHT

HANDLING

Weigher for flowing materials

CEREAL Milling Division of Henry Simon, Stockport (a Simon Food Engineering company), has signed an agreement with ICS Electronics, Newport, Gwent, whereby Simon will market ICS weighing systems to the flour milling industry.

The agreement covers the U.K., U.S.A., Canada, South America, Africa, the Middle East, Scandinavia, South-east Asia and Western Europe apart from Holland, Belgium and Luxembourg. ICS is a patented totalising weigher designed for continuously flowing powdered and granular solids and is particularly suited for use in the cereal milling industry. It is designed to improve the accuracy obtained with volumetric methods by measuring the quantity and rate of flow of material by weight.

Digital techniques are used for accuracy, stability and to simplify control.

Two hoppers are used, each

mounted as a single load-cell measuring device. Material flowing into the feed chute of the weigher is directed alternatively into each hopper by a pneumatically operated, two-way valve.

When the material in one hopper has reached a pre-determined weight the material flow is diverted into the other hopper. The filled hopper is accurately weighed and the reading added electronically to the cumulative total. The material is discharged through a flap in the base of the hopper and the empty hopper tared off in preparation for the next cycle.

The weigher will accurately totalise irregular flows. Accuracy is better than plus or minus 0.5 per cent, over the whole range of material flow from zero to the full rated capacity of the weigher. Because the hoppers are tared off after each weighing, there is no loss of accuracy due to sticky materials adhering to the hoppers.

As an extension to the uses of this system, two, three or four weighers can be installed in a flour mill with one, on the material feed and the others on the finished products. These can be electronically linked to give an accurate extraction rate with print-out if required.

Because of its compactness the system can be installed in exist-

DATA PROCESSING

Tells how data is transmitted

THE POST Office, which can reasonably be said to have a vested interest as well as a comprehensive knowledge of the subject, has produced a handbook on data communications.

Published for the P.O. by the National Computing Centre, the book is based on the former's internal educational courses on the subject and should be of value to systems analysts, programmers and engineers. It will also prove useful for management as well as newcomers to computing.

The early chapters cover the fundamentals of PTT telephone and telex systems—the bearers of practically all data for the foreseeable future—transmission and modulation systems, terminals, controls and error corre-

marked by Molnar Machinery, 6, The Broadway, Woking, Surrey, GU21 5AR (04882 64848).

Operation and repeats are automatic. The cross bar, on which adjustable brackets are positioned, is fitted with a cylindrical ram and is linked and counter-balanced by pneumatic cylinders. This allows the cross bar to be lowered to floor level for the transfer of cylinders from trolleys, etc.

It is possible to fit two different gears on the impression cylinder, making possible the mounting/proving of cylinders from different flexo machines.

Simplifies transaction processing

SOFTWARE is offered by Zeus-Hermes which will enable ICL 2903 users to implement on-line transaction processing systems such as order entry or stock control without needing

marked by Molnar Machinery, 6, The Broadway, Woking, Surrey, GU21 5AR (04882 64848).

Operation and repeats are automatic. The cross bar, on which adjustable brackets are positioned, is fitted with a cylindrical ram and is linked and counter-balanced by pneumatic cylinders. This allows the cross bar to be lowered to floor level for the transfer of cylinders from trolleys, etc.

PRINTING

Fast optical mounter-proofer

THE MIRAGE-MATIC Type 313 is designed for high speed, fully automatic mounting and colour proofing of rubber and plastic stereotypes, for flexo, transfer or vapour phase printing. It is

Package deal

FOUR companies—Rockwell Packaging Machines, Sunds AB of Sweden, Ashton Containers and MacMillan Bloedel Containers—have teamed up to form The Pak-Master Consortium. This organisation will market in the U.K. the Pak-Master wraparound case-packing system which is based on machines manufactured by Sundpacta AB—a Sunds company.

The Consortium's aim is to provide equipment and materials that will achieve agreed performance standards. The Pak-Master system automatically collates containers or other items and forms and seals a corrugated transit case around them, with or without dividers, at speeds of up to 25 cases per minute.

any "specialist systems" or programming or operations expertise.

The standard 2903 TP software offered by ICL, the enquiry terminal system (ETS), will, states Zeus-Hermes, handle only the basic input and output of transaction messages from visual display terminals. The user has to program most of the standard TP functions for himself. The time, cost and specialist knowledge needed has, says the company, limited the growth of more complex transaction processing systems on the 2903 although the machine has the potential power of middle range computer systems.

An example of the use of the package, called CORTEX, is the creation of formats to be displayed on the terminal screens when transactions are being processed. The user can easily define the format on the terminal and it is then stored for subsequent use; any later format change has little or no effect on applications routines. Written in Cobol, it will be compatible with future ICL developments. More on 01-323 0637.

Adjustment of the viewing mirrors is motor driven and automatic. All settings can be repeated for multi-colour proofing. Above the impression cylinder is an unwind unit for the paper or material taking the proof.

The impression cylinder has a circumference of 1,270 mm, enabling it to give two or more colour proofs. If the plate cylinder has a diameter of repeat less than 600 mm.

The machine is available in three sizes for plate cylinders with face widths of 2,050, 2,500 and 3,200 mm.

thurley
FUME, LIQUID
AND
SOLID WASTE
INCINERATORS
Send for details
Roper Road, Harrogate, Yorkshire
Tel: 01511 575555

LIGHTING

Brighter long lasting lamps

TWO FLOODLIGHTS, a 220W tungsten halogen sodium lamp offering energy savings, and a longer lasting tungsten halogen lamp, have been introduced by Thorn Lighting, Upper St. Martin's Lane, London WC2H 9ED (01-636 3444).

With the addition of control gear, but using the existing lamp holder and fitting, the 220W sodium lamp called Solinax can be used to replace a 100W tungsten halogen lamp. The latter produces 21,000 lumens, while the Solinax produces 22,500 lumens, saving 71 per cent electricity and has three times the life (8,000 hours).

The Sunspot is a mains voltage tungsten halogen floodlight rated at the first 2,000 hour life single-ended lamp of its type. Available in 300, 500W ratings, it can be mounted in either concentrated or wide beam fittings. The fittings are compact, partly because of the small lamp size and partly because of a built-in heat sink (designed to be unique) which closes on the lamp as it gets hot and removes the excess heat.

SAFETY

Monitors mercury

BOTH THE amalgamating properties of mercury and its toxicity in vapour form can make it a danger in industrial environments. Regulations in the UK therefore lay down a threshold limit value for the vapour.

An instrument introduced by Shandon Southern Instruments, Camberley, Surrey (0276 6340), can easily be used by non-technical staff and is sensitive down to 0.01 mg. per cubic meter. The MV2 unit weighs only 2.7 kg. (6 lb.) and measures 290 x 120 x 111 mm. (11 x 4 7/8 x 4 1/2 in.). It has a retractable 305 mm probe for checking in places with difficult access. There are two scales, one for low levels for toxicity and contamination and the other for higher levels, useful in locating mercury vapour sources.

CONTRACTS AND TENDERS

REPUBLIQUE DU NIGER

MINISTRE DES TRAVAUX PUBLICS, DES TRANSPORTS & DE L'URBANISME

DIRECTION DES TRAVAUX PUBLICS ET DE L'URBANISME

SERVICE CENTRAL TECHNIQUE

AVIS D'APPEL D'OFFRES

PRESELECTION

— Appel à la concurrence relatif à la présélection des entreprises, admises à participer à l'appel d'offres restreint qui sera lancé ultérieurement pour les travaux d'aménagement des routes Maradi-Nigéria RN 9 (49Km) et Zinder-Bandé-Nigéria RN 11 Sud (113Km).

— Le Niger compte obtenir une partie du financement par un crédit d'AD, de la Banque Arabe pour le Développement Economique en Afrique (BADEA) et le Fonds Africain de Développement (FAD) pour lequel les négociations de l'accord de crédit sont en cours; et l'autre partie du financement sera assurée par le budget national du Niger.

AVIS D'APPEL D'OFFRES — PRESELECTION DES ENTREPRISES

La Direction des Travaux Publics et de l'Urbanisme de la République du Niger recevra jusqu'au 20 Janvier 1976 à 12 heures 00 locales, les candidatures des entreprises ou groupements d'entreprises désireux de participer à l'appel d'offres restreint qui sera lancé ultérieurement pour l'exécution des travaux d'aménagement des routes Maradi-Nigéria (49Km) et Zinder-Bandé-Nigéria (113Km).

La participation à la présélection est ouverte à toutes les personnes physiques et morales, et groupements des dites personnes ressortissant des pays membres de la Banque Internationale pour la Reconstruction et le Développement, et la Suisse.

Ce dossier peut être consulté :

1. En République du Niger :
A. à la Direction des Travaux Publics et de l'Urbanisme, Service Central Technique à Niamey.

B. chez les représentants officiels établis à Niamey des pays membres de la Banque Internationale pour la Reconstruction et le Développement, et la Suisse.

2. Hors de la République :
A. dans les ambassades de la République du Niger.

B. à la Société LOUIS BERGER International Inc. — Résidence Franchet d'Espèrey B.P. 21.149 à Abidjan (Côte d'Ivoire).

En outre, les entreprises et groupements d'entreprises pourront recevoir le dossier de présélection sur demande expresse adressée à la Société LOUIS BERGER International Inc. — B.P. 21.149 — Abidjan (Côte d'Ivoire).

Les entreprises locales ou groupements définis comme locaux c'est à dire celles dont plus de 50% des actions sont détenues par des nigériens bénéficieront dans la comparaison des offres d'un régime préférentiel de sept et demi pour cent par rapport aux entreprises étrangères.

Se reporter au dossier de présélection pour précision.

EDUCATIONAL

LEARN FRENCH ON THE FRENCH RIVIERA
(Near Nice and Monaco)
All Levels—Adult Classes
Excursions, Boarding and Day School for Adults
Established since 1952. A non-profit institute recognised by the French Ministry of Education
4-week course all the year round. 12-week intensive course: begins January 5, March 29 and Sept. 27, 1976
Apply CENTRE MEDITERRANEE D'ETUDES FRANCAISES
06320-Cap d'Ail (France) Phone: (93) 06.81.54

HOTELS

HARBORATE
Old Swan Hotel
NATIONAL'S BEST RESTAURANT
CONFERENCE FACILITIES
CONFERENCE ROOMS
Telephone (0223) 081 840
100-101, 102-103, 104-105, 106-107, 108-109, 110-111, 112-113, 114-115, 116-117, 118-119, 120-121, 122-123, 124-125, 126-127, 128-129, 130-131, 132-133, 134-135, 136-137, 138-139, 140-141, 142-143, 144-145, 146-147, 148-149, 150-151, 152-153, 154-155, 156-157, 158-159, 160-161, 162-163, 164-165, 166-167, 168-169, 170-171, 172-173, 174-175, 176-177, 178-179, 180-181, 182-183, 184-185, 186-187, 188-189, 190-191, 192-193, 194-195, 196-197, 198-199, 200-201, 202-203, 204-205, 206-207, 208-209, 210-211, 212-213, 214-215, 216-217, 218-219, 220-221, 222-223, 224-225, 226-227, 228-229, 230-231, 232-233, 234-235, 236-237, 238-239, 240-241, 242-243, 244-245, 246-247, 248-249, 250-251, 252-253, 254-255, 256-257, 258-259, 260-261, 262-263, 264-265, 266-267, 268-269, 270-271, 272-273, 274-275, 276-277, 278-279, 280-281, 282-283, 284-285, 286-287, 288-289, 290-291, 292-293, 294-295, 296-297, 298-299, 300-301, 302-303, 304-305, 306-307, 308-309, 310-311, 312-313, 314-315, 316-317, 318-319, 320-321, 322-323, 324-325, 326-327, 328-329, 330-331, 332-333, 334-335, 336-337, 338-339, 340-341, 342-343, 344-345, 346-347, 348-349, 350-351, 352-353, 354-355, 356-357, 358-359, 360-361, 362-363, 364-365, 366-367, 368-369, 370-371, 372-373, 374-375, 376-377, 378-379, 380-381, 382-383, 384-385, 386-387, 388-389, 390-391, 392-393, 394-395, 396-397, 398-399, 400-401, 402-403, 404-405, 406-407, 408-409, 410-411, 412-413, 414-415, 416-417, 418-419, 420-421, 422-423, 424-425, 426-427, 428-429, 430-431, 432-433, 434-435, 436-437, 438-439, 440-441, 442-443, 444-445, 446-447, 448-449, 450-451, 452-453, 454-455, 456-457, 458-459, 460-461, 462-463, 464-465, 466-467, 468-469, 470-471, 472-473, 474-475, 476-477, 478-479, 480-481, 482-483, 484-485, 486-487, 488-489, 490-491, 492-493, 494-495, 496-497, 498-499, 500-501, 502-503, 504-505, 506-507, 508-509, 510-511, 512-513, 514-515, 516-517, 518-519, 520-521, 522-523, 524-525, 526-527, 528-529, 530-531, 532-533, 534-535, 536-537, 538-539, 540-541, 542-543, 544-545, 546-547, 548-549, 550-551, 552-553, 554-555, 556-557, 558-559, 560-561, 562-563, 564-565, 566-567, 568-569, 570-571, 572-573, 574-575, 576-577, 578-579, 580-581, 582-583, 584-585, 586-587, 588-589, 590-591, 592-593, 594-595, 596-597, 598-599, 600-601, 602-603, 604-605, 606-607, 608-609, 610-611, 612-613, 614-615, 616-617, 618-619, 620-621, 622-623, 624-625, 626-627, 628-629, 630-631, 632-633, 634-635, 636-637, 638-639, 640-641, 642-643, 644-645, 646-647, 648-649, 650-651, 652-653, 654-655, 656-657, 658-659, 660-661, 662-663, 664-665, 666-667, 668-669, 670-671, 672-673, 674-675, 676-677, 678-679, 680-681, 682-683, 684-685, 686-687, 688-689, 690-691, 692-693, 694-695, 696-697, 698-699, 700-701, 702-703, 704-705, 706-707, 708-709, 710-711, 712-713, 714-715, 716-717, 718-719, 720-721, 722-723, 724-725, 726-727, 728-729, 730-731, 732-733, 734-735, 736-737, 738-739, 740-741, 742-743, 744-745, 746-747, 748-749, 750-751, 752-753, 754-755, 756-757, 758-759, 760-761, 762-763, 764-765, 766-767, 768-769, 770-771, 772-773, 774-775, 776-777, 778-779, 780-781, 782-783, 784-785, 786-787, 788-789, 790-791, 792-793, 794-795, 796-797, 798-799, 800-801, 802-803, 804-805, 806-807, 808-809, 810-811, 812-813, 814-815, 816-817, 818-819, 820-821, 822-823, 824-825, 826-827, 828-829, 830-831, 832-833, 834-835, 836-837, 838-839, 840-841, 842-843, 844-845, 846-847, 848-849, 850-851, 852-853, 854-855, 856-857, 858-859, 860-861, 862-863, 864-865, 866-867, 868-869, 870-871, 872-873, 874-875, 876-877, 878-879, 880-881, 882-883, 884-885, 886-887, 888-889, 890-891, 892-893, 894-895, 896-897, 898-899, 900-901, 902-903, 904-905, 906-907, 908-909, 910-911, 912-913, 914-915, 916-917, 918-919, 920-921, 922-923, 924-925, 926-927, 928-929, 930-931, 932-933, 934-935, 936-937, 938-939, 940-941, 942-943, 944-945, 946-947, 948-949, 950-951, 952-953, 954-955, 956-957, 958-959, 960-961, 962-963, 964-965, 966-967, 968-969, 970-971, 972-973, 974-975, 976-977, 978-979, 980-981, 982-983, 984-985, 986-987, 988-989, 990-991, 992-993, 994-995, 996-997, 998-999, 1000-1001, 1002-1003, 1004-1005, 1006-1007, 1008-1009, 1010-1011, 1012-1013, 1014-1015, 1016-1017, 1018-1019, 1020-1021, 1022-1023, 1024-1025, 1026-1027, 1028-1029, 1030-1031, 1032-1033, 1034-1035, 1036-1037, 1038-1039, 1040-1041, 1042-1043, 1044-1045, 1046-1047, 1048-1049, 1050-1051, 1052-1053, 1054-1055, 1056-1057, 1058-1059, 1060-1061, 1062-1063, 1064-1065, 1066-1067, 1068-1069, 1070-1071, 1072-1073, 1074-1075, 1076-1077, 1078-1079, 1080-1081, 1082-1083, 1084-1085, 1086-1087, 1088-1089, 1090-1091, 1092-1093, 1094-1095, 1096-1097, 1098-1099, 1100-1101, 1102-1103, 1104-1105, 1106-1107, 1108-1109, 1110-1111, 1112-1113, 1114-1115, 1116-1117, 1118-1119, 1120-1121, 1122-1123, 1124-1125, 1126-1127, 1128-1129, 1130-1131, 1132-1133, 1134-1135, 1136-1137, 1138-1139, 1140-1141, 1142-1143, 1144-1145, 1146-1147, 1148-1149, 1150-1151, 1152-1153, 1154-1155, 1156-1157, 1158-1159, 1160-1161, 1162-1163, 1164-1165, 1166-1167, 1168-1169, 1170-1171, 1172-1173, 1174-1175, 1176-1177, 1178-1179, 1180-1181, 1182-1183, 1184-1185, 1186-1187, 1188-1189, 1190-1191, 1192-1193, 1194-1195, 1196-1197, 1198-1199, 1200-1201, 1202-1203, 1204-1205, 1206-1207, 1208-1209, 1210-1211, 1212-1213, 1214-1215, 1216-1217, 1218-1219, 1220-1221, 1222-1223, 1224-1225, 1226-1227, 1228-1229, 1230-1231, 1232-1233, 1234-1235, 1236-1237, 1238-1239, 1240-1241, 1242-1243, 1244-1245, 1246-1247, 1248-1249, 1250-1251, 1252-1253, 1254-1255, 1256-1257, 1258-1259, 1260-1261, 1262-1263, 1264-1265, 1266-1267, 1268-1269,

Building and Civil Engineering

Big sugar project

WITH AN ideal climate for tropical crops but major problems in water supply, the Sudan is turning more and more to rearing-type irrigation projects to take the most of its fertile soil. One of the most recent projects to be approved by the government is for the setting up of a large-scale irrigation scheme in the Kenana region and the major contractor for the supporting irrigation works is the British organisation Sir Alfred McAlpine.

Reservoir in Wales

LEESON Civil Engineering has won the huge Marchbury reservoir contract in Caerliff, North Wales, at the inshore pumped storage scheme. The Central Electricity Generating Board has awarded the contract, valued at approximately £5.8m. Work has started with completion due in October, 1977.

4½m. homes contracts

BRYANT and Son, Birmingham, has received two housing contracts totalling more than 4½m. from Telford Development Corporation. The first is a £2.5m. contract to build 301 dwellings at the first public housing estate, the Corporation's latest estate, and has also won a £1.8m. contract for another phase of the housing estate, involving 174 dwellings.

New homes in Belfast

VO HOUSING contracts in Belfast, valued together at 6m., have been awarded to the firm Laing Construction by the Northern Ireland Housing Executive. They bring Laing's share of housing work in the city to nearly 5m., or more than 60 homes.

3.4m. jobs for Jarvis

THREE-storey store for Boots Chemists built in a pedestrian precinct in Portsmouth is of the larger of nine contracts totalling over £3.4m. awarded to J. Jarvis.

PLANT & MACHINERY SALES

Description	Price	Telephone
1 Ten Stand roll forming line by under-Douglas. Virtually unused. capacity 200 mm x 12 mm M.S. rip complete with automatic in-to-length equipment.	P.O.A.	021-556 0904 Telex 336414
and Rolling Mill for screening wire and rolling strip. Complete with lifting rolls and roller.	P.O.A.	021-556 0904 Telex 336414
2 Process Line used equipment. Variable speed 200 ft/min capacity 6" x 72" size x 0.060"/0.030" thick mill eight coils.	P.O.A.	021-556 0904 Telex 336414
3 Herdickhoff 100 KW double vacuum annealing plant—used large area 625 mm dia. x 2000 m loading height—output 6000 per 24 hours.	P.O.A.	021-556 0904 Telex 336414
4 Duplex Slitting Line to process Sheet into a wide range. Accurately Slit Blanks. Fully automatic installation.	P.O.A.	021-556 0904 Telex 336414
5 Forming Machine 100 x 1700 mm, moulding 10th 600 mm, plunger suble heating frames.	£16,000 f.o.b.	0046414210 Sweden 32340
6, unused 220 KVA air cooled iceless Generator with Stamford alternator.	£9,000	Mr. Williams Aylesbury (0296) 630555
7ish Polar Diesel Generating set, 1250 KVA. Choice 4 machines.	P.O.A.	Melton Mowbray (454) 01-253 6000
Way HG.300 Heater.	£2,800 o.n.o.	
1 Newall SA Cylindrical rinders—High Speed 1" x 36" Angle Head Plunge 1" to 10" wide with copy, completely equipped.	From £15,000	02092-4357
2 Flexowriters for Punching C. Programme Tapes—subtle with 2 year Guarantee—live up to 50%.	Prices from £895 to £1,350	Dudley (0384) 57453
3 Wood 16 x 0.049. Cut to length and Forming Line.	P.O.A.	0742-26311 Ext. 256
4 W.V.1000—Water Cooled 10 cfm Air Compressor.	£6,250 + VAT	as above
5 O.H.T. Crane 37' span authorised 400/1350. Cab control. Must sell.	Offers over £500	Horley (02934) 5222 Ext. 22

IF YOU HAVE PLANT AND MACHINERY SURPLUS TO YOUR EQUIPMENT AND WOULD LIKE TO ADVERTISE IN THIS COLUMN, PLEASE TELEPHONE MR. FRANCIS PHILLIPS ON 01-248 8000 EXT. 456

Cable tunnel contract

MOWLEM has begun work on the south tunnel contract for the Post Office Edinburgh cable tunnel network. The contract is valued at over £1m.

£1m. orders to Norwest Holst

THREE contracts, together worth over £1m., have been awarded to Norwest Holst Construction.

Insulation services

HOTFOIL has a new division which specialises in the thermal insulation and protective cladding of pipes, ductwork and storage tanks for both industrial and commercial projects.

Computers to serve designers

ARCHITECTS, civil engineers and builders will be interested in CAD 76 for which a multinational assembly of speakers and exhibitors has been arranged.

Storage and distribution

TO DEVOTE over 300 fully illustrated pages, with photographs, diagrams and plans, to the subject of industrial storage and distribution would seem to be excessive. But the subject is vast and complicated and the authors, Peter Falconer and Jolyon Drury, both architects, have devoted years, in practice and theory, to an examination of the whole field of the storage and handling of goods both in terms of building and planning.

IN BRIEF

● Mears Construction have been awarded a contract for the extension of coast protection works at Llanelli, South Wales. Awarded by Llanelli Borough Council it calls for the construction of 13 groynes and the provision of 3,600 tonnes of stone filling.

computer as a design tool in manufacturing engineering, building design, civil engineering and plant and process design. Some space is still available in the exhibition, where delegates will be able to see a variety of international companies' displays and demonstrations of the latest in computer graphics equipment and other peripherals.

£1m. award to Corral

CORRAL CONSTRUCTION, part of the Powell Duffry Group, has been awarded contracts worth almost £500,000 by the Greater London Council and the London Borough of Islington.

Makes holes with little disruption

AS PART of the continuing expansion of switching capacity at the Post Office's London Main Switching Centre at Blackfriars, opened at the end of 1973, a series of 32 stitch-drilled cut-outs in floors and walls was undertaken by Ground Engineering of Boreham Wood, using a new Colson 30/70 Pistle concrete drill.

Ground Engineering took an average of 25 hours to drill the 60 holes needed to cut out each 38 kilobit slab, and achieved, with the Craelius Dabrot 76 mm. diamond impregnated bits, an average bit life of 12 metres but occasionally reaching 15 metres. The Colson 30/70 Pistle concrete drill will contain two trunk exchanges, two modern local exchanges and two large switch-rooms costing over £20 million. Total capacity of the equipment will eventually reach 16,000 simultaneous trunk calls, and when fully equipped will handle about 20 per cent. of Inner London STD calls.

READY-TO-USE ACCOMMODATION

From £630 IMMEDIATE DELIVERY Youngman SYSTEM BUILDING PRICES FROM £630 BRANCHES NATIONWIDE

HEWLETT/STUART Plant Hire Nationwide

From Tehran to Karachi

BY THE END of this year, around £10m. worth of building plant will have been taken to site by Marples Ridgway to support the construction of the £50m. Tehran to Pakistan border highway.

The contract requires the company to provide all the construction equipment and most of the skilled labour—which means something like 100 senior staff from the U.K.

Because of this, the company has been involved and still is involved in a major land transportation programme under which every weekend a large road convoy is taken over to France from Dover to start the 4,500-mile trek to Iran.

Work on the 300m. highway starts in the near future and will demand huge numbers of manual workers. The labour force at peak will total 1,500, most of whom will be drawn from Pakistan and India and the contract period is put at 2½ years.

The highway is no ordinary project. It will require the contractor to excavate 4½m. cubic metres of spoil, lay 7½m. cubic metres of surfacing and 800,000 tonnes of asphalt.

Additionally there will be 740 culverts to build, 358 bridges of single span, 57 multi-span bridges, 310 metres of tunnel and 3 kilometres of retaining wall. Some small idea of what the effort involved means is given by the fact that the asphalt alone requires two 150 ton per hour plants to work continuously, 24 hours a day, for 1½ years.

Two companies in the East and Portland Group are involved in this major project. They are Kingston Minerals and Penetere. The former is supplying black top and asphalt and is entrusted with the quarrying problems. Penetere has to deal with the production of concrete, which means that it has to set up the establishment of three large batching plants serving 25 truck-loads on a continuous basis.

This is a major job, and no easy one, since it requires the solution of difficult logistics and terrain problems. But industrialisation of Middle Eastern countries demands that companies such as Marples and its peers in the British construction industry tackle and solve the questions of finance, supply, site operations, training and maintenance, as a matter of course.

have been used. Types of tile, colours, natural availability and factory locations are given in the following sections while subsequent sections cover individual tiles and their fittings, methods of tiling, rising and thermal insulation.

Big cranes ordered

AS MAIN contractor for the £48m. development at Devonport Naval Base, Kier has awarded Babcock-Richter a £350,000 contract for the supply and erection of four tower cranes.

Each of the two dry docks will be constructed with the aid of the two tower cranes fixed with 50-metre jibs and with free-standing heights of 62 metres and 68 metres under hook.

When completed, the two dry docks will be used primarily for the refitting of submarines.

GK Tor-Bar
Now in 50mm dia.
GKN (South Wales) Ltd
Castle Works, Cardiff
Tel: 0222-33033
Telex: 45318
(A member of GKN Rolled & Bright Steel Limited)

Looking for minerals in the Yemen

A SEARCH for minerals in the Maabir-Chabur area of the Yemen is to be made by Hunting Geology and Geophysics. The contract has been awarded by the Board of Petroleum and Minerals of the People's Democratic Republic of Yemen and is financed by the United Arab Emirates.

The first year's work, valued at about £75,000, involves the assessment of copper deposits, the investigation of beach sands for heavy minerals, and exploration for base and precious metals as well as iron, boron, rare earths and lignite.

A team of 14 specialists from the company will set up a base at Mukalla from which the field surveys will be carried out over a 1,500 square kilometre area.

Gobbles up the work

GOODMAN Price, one of the oldest demolition contractors in the business, has formed a joint company with a similar group in Wessel, West Germany—Landes Maschinenfabrik a subsidiary of the company which manufactures a heavy-duty demolition grapple.

The first project involving the use of the equipment is Seal House Upper Thames Street, London E.C.4 where two 30-ton lorry-mounted cranes, each rigged with 90 feet booms and equipped with Landers grapples are being used.

Use of the grapples says Goodman Price means that the Seal House job will take three weeks instead of ten.

Who makes the going easiest for the businessman?



Fast and frequent Inter-City services cover 200 principal towns and cities in Britain. Here are some examples of fastest journey times between London and major business centres.

GLASGOW	5hr
MANCHESTER	2hr 25min
LIVERPOOL	2hr 31min
NEWCASTLE	2hr 33min
LEEDS	2hr 31min
SHEFFIELD	2hr 20min
BIRMINGHAM	1hr 27min
BRISTOL	1hr 45min
CARDIFF	2hr 12min
SOUTHAMPTON	1hr 10min
LEICESTER	1hr 34min
PLYMOUTH	1hr 35min
NOTTINGHAM	1hr 35min
STOKE-ON-TRENT	1hr 45min

These days, time's too precious to spend worrying and scurrying one's way to business appointments. Travel Inter-City and make the most of your time. From the moment you board the train, we make life just that little bit easier.

For a start, you've no need to rush. Your seat can be reserved and waiting. Then sit back and relax. With wall-to-wall carpeting, air-conditioning and reclining seats on many trains that

shouldn't be too difficult. Catch up on a spot of work perhaps. Or enjoy one of our famous breakfasts, splendid lunches or dinners. Afterwards, if you feel like a drink, pop along to the bar.

It's all very relaxing. With the British weather what it is Inter-City is still the most reliable way to go about your business.

Should you need a car at your destination, Rail Drive is available at over 70 Inter-City stations. While if business takes you the other end of the country, take an Inter-City Sleeper, and gain a day.

So now you know. But then you knew all along didn't you? Inter-City makes the going easy

THE FINANCIAL TIMES

Incorporating THE FINANCIAL NEWS

Head Office Editorial and Advertisement Offices:
BRACKEN HOUSE, CANNON STREET, LONDON, EC4A 3DF.
Telephone Day & Night: 01-248 8000. Telegrams: Finantime, London.
Telex: 886241/2, 883897

For Share Index and Business News Summary Ring: 01-246 8026

Subscriptions: George Brown, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 234, 235, 236, 237, 238, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 276, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 300, 301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 338, 339, 340, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 351, 352, 353, 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365, 366, 367, 368, 369, 370, 371, 372, 373, 374, 375, 376, 377, 378, 379, 380, 381, 382, 383, 384, 385, 386, 387, 388, 389, 390, 391, 392, 393, 394, 395, 396, 397, 398, 399, 400, 401, 402, 403, 404, 405, 406, 407, 408, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 419, 420, 421, 422, 423, 424, 425, 426, 427, 428, 429, 430, 431, 432, 433, 434, 435, 436, 437, 438, 439, 440, 441, 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 461, 462, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 489, 490, 491, 492, 493, 494, 495, 496, 497, 498, 499, 500, 501, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538, 539, 540, 541, 542, 543, 544, 545, 546, 547, 548, 549, 550, 551, 552, 553, 554, 555, 556, 557, 558, 559, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570, 571, 572, 573, 574, 575, 576, 577, 578, 579, 580, 581, 582, 583, 584, 585, 586, 587, 588, 589, 590, 591, 592, 593, 594, 595, 596, 597, 598, 599, 600, 601, 602, 603, 604, 605, 606, 607, 608, 609, 610, 611, 612, 613, 614, 615, 616, 617, 618, 619, 620, 621, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 636, 637, 638, 639, 640, 641, 642, 643, 644, 645, 646, 647, 648, 649, 650, 651, 652, 653, 654, 655, 656, 657, 658, 659, 660, 661, 662, 663, 664, 665, 666, 667, 668, 669, 670, 671, 672, 673, 674, 675, 676, 677, 678, 679, 680, 681, 682, 683, 684, 685, 686, 687, 688, 689, 690, 691, 692, 693, 694, 695, 696, 697, 698, 699, 700, 701, 702, 703, 704, 705, 706, 707, 708, 709, 710, 711, 712, 713, 714, 715, 716, 717, 718, 719, 720, 721, 722, 723, 724, 725, 726, 727, 728, 729, 730, 731, 732, 733, 734, 735, 736, 737, 738, 739, 740, 741, 742, 743, 744, 745, 746, 747, 748, 749, 750, 751, 752, 753, 754, 755, 756, 757, 758, 759, 760, 761, 762, 763, 764, 765, 766, 767, 768, 769, 770, 771, 772, 773, 774, 775, 776, 777, 778, 779, 780, 781, 782, 783, 784, 785, 786, 787, 788, 789, 790, 791, 792, 793, 794, 795, 796, 797, 798, 799, 800, 801, 802, 803, 804, 805, 806, 807, 808, 809, 810, 811, 812, 813, 814, 815, 816, 817, 818, 819, 820, 821, 822, 823, 824, 825, 826, 827, 828, 829, 830, 831, 832, 833, 834, 835, 836, 837, 838, 839, 840, 841, 842, 843, 844, 845, 846, 847, 848, 849, 850, 851, 852, 853, 854, 855, 856, 857, 858, 859, 860, 861, 862, 863, 864, 865, 866, 867, 868, 869, 870, 871, 872, 873, 874, 875, 876, 877, 878, 879, 880, 881, 882, 883, 884, 885, 886, 887, 888, 889, 890, 891, 892, 893, 894, 895, 896, 897, 898, 899, 900, 901, 902, 903, 904, 905, 906, 907, 908, 909, 910, 911, 912, 913, 914, 915, 916, 917, 918, 919, 920, 921, 922, 923, 924, 925, 926, 927, 928, 929, 930, 931, 932, 933, 934, 935, 936, 937, 938, 939, 940, 941, 942, 943, 944, 945, 946, 947, 948, 949, 950, 951, 952, 953, 954, 955, 956, 957, 958, 959, 960, 961, 962, 963, 964, 965, 966, 967, 968, 969, 970, 971, 972, 973, 974, 975, 976, 977, 978, 979, 980, 981, 982, 983, 984, 985, 986, 987, 988, 989, 990, 991, 992, 993, 994, 995, 996, 997, 998, 999, 1000

MONDAY, DECEMBER 8, 1975

Second-best in Ulster

THERE IS no panacea for Northern Ireland. Every choice that the British Government faces in its dealings with the Irish is in some ways a bad one. Yet even when this is granted it does not excuse the obvious ineffectiveness of the Government's present set of policies. Clearly something more has to be done: if there is no best way ahead then there is, or should be, a least bad way. It is this that the Government needs to find; the Opposition, which is not of one mind on the matter, would best serve the country if it either continued with the bipartisan approach or made constructive suggestions that acknowledged the costs (for in Ireland there are always costs) as well as the possible advantages of any particular change of course.

Terrorism

The difficulties become clear when the various options are run through. As terrorism in mainland Britain has increased, the cry "bring back hanging" has become more popular. The possible value of capital punishment is that it might satisfy a public demand for revenge while conceivably acting as a deterrent. Individual MPs will make up their own minds on whether or not they wish to vote for the first, while the arguments for and against the second tend to be emotionally based. So far, nobody has come up with a convincing set of facts that could prove that the death sentence would be a deterrent, while the evidence that it might create martyrs is strong.

Again, the Secretary of State for Northern Ireland, Mr. Merlyn Rees, has taken a calculated gamble by releasing all detainees; the Government hope must be that this will induce more people to come forward and denounce terrorists as criminals. But the risk remains in that the released men will simply swell the ranks of those engaged in violence. There is a call for tougher action by the security forces to offset the

effect of the release of the detainees, but this too carries risks, since the wrong kind of action can create new allies for the men of violence.

Stronger action

The same kind of difficulty is found by the Government whichever way it turns: even the apparently easy way out—withdrawal from Northern Ireland—is seen to be not quite so simple when the possible effect on community relations in places such as Liverpool and Glasgow is thought through.

In such grim circumstances the changes that might do least harm are in detailed areas of policy. In Britain the public demand for stronger action by the police is growing. This must mean more manpower, and possibly a further strengthening of the security forces' hand by means of change in the emergency laws. The cost would be an increase in the powers of the police of a kind that in any other situation should be strongly resisted.

In Northern Ireland there may be a case for tougher action by the Army in South Armagh, since it is fairly widely acknowledged that this is an area in which the terrorists are doing their worst. In all parts of the province the cost of such a policy might be a return to passive support of the IRA by many Catholics; if the action was confined to South Armagh the cost might be kept to a minimum. Security will never be properly enforced unless there is full co-operation between the police and armies of the U.K. and the Republic of Ireland. The Dublin Government, fresh from its recent by-election victory and assisted by the popularity of Dr. Haughey, has never been in a better position to crack down on the terrorists within its own borders. The British Government seems to have been singularly unsuccessful in winning the greatest possible measure of co-operation from Dublin at this apparently advantageous time. This is a failure that it should explain.

Diplomacy before Christmas

STARTING WITH the Nato meetings in Brussels this week, the pre-Christmas period promises to be an unusually active one in international diplomacy. A number of East-West problems could at least be clarified: there is the possibility of progress (though also of setbacks) in some of the disputes within the Western Alliance; and at the Conference on International Economic Co-operation (CIEC), which opens in Paris on December 16, a formal start should be made to the North-South dialogue.

Detente

The Nato meetings could produce the breakthrough in establishing closer co-operation between France and the other European members and, subsequently, between Europe and North America. This would not be in the sense of a French return to the Alliance's military organisation, but in the no less important area of collaboration in arms procurement and production. Although it would inevitably be a long-term venture, such a development ought to result in greater military efficiency at lower cost—an end desirable at the best of times, but even more so when members are facing domestic pressures to cut defence spending, and with benefits going beyond the purely defence field.

The meetings will also provide an opportunity for discussions of internal problems: for example, Cyprus, the Anglo-Icelandic fisheries dispute, and Portugal. For the Turks, Nato is now a more acceptable forum for Cyprus talks than the UN, where they recently found themselves in a minority of one: it is more likely to be arranged in the Nato corridors than through the UN-sponsored, and now dormant, Vienna negotiations. The presence of the Icelandic Foreign Minister, flanked by Scandinavian Nato colleagues, ought too to lead to a renewed attempt to settle the

"cod war." The British policy of seeking to catch more fish than would be permitted under an agreement is not working, and offers of mediation ought now to be accepted. As for Portugal, it should be at least useful to hear the latest views of the Portuguese Government.

On the wider issue of detente, the Alliance is beginning to face some critical choices. There has as yet been no breakthrough in the strategic arms limitations talks (SALT) and time is running out. The negotiations on mutual force reductions (MFR) in Central Europe are still stalemated after two years. The Soviet Union, while recently revealing one of its worst-ever harvests, is continuing its arms build-up in Angola, despite American warnings. It is likely that Dr. Kissinger will say that he will have another shot at talking directly with the Russians before the year is out, and right that he should do so. But there is no point in the Alliance pretending that the prospects for detente are any longer particularly good. The Nato meetings might usefully draw attention to this fact.

Divided

Ministers will also no doubt look at the prospects for the North-South dialogue. This has nothing directly to do with Nato, though the bulk of the industrialised countries represented will be Nato members. One of the CIEC's main characteristics indeed is the way the developing countries have turned to the industrial democracies, and not to China and the Soviet Union, in their search for the new economic order. It would be helpful therefore if, on the eve of the conference, the Nato participants could resolve to go into the negotiations not totally divided. The prospect of the Europeans frequently quarrelling with the Americans is one which will delight only those who wish the conference to fail.

A Continental connection for U.K. motor components

BY TERRY DODSWORTH

THE BID by GKN for the Sachs Group of West Germany is the clearest evidence yet that the U.K. motor components industry sees greater growth opportunities across the Channel than at home. For more than a decade this view of the future development of the European motor industry has been gathering force in the component companies, which have had to respond to the sluggish growth of U.K. vehicle production by diversifying on the one hand, and expanding component exports and overseas investment on the other.

What GKN is now doing underlines the shift away from Britain: in one move, the bid agreed "in principle" for more than 50 per cent. of Sachs—should give the Birmingham-based company a potential turnover by 1978 in West Germany higher than the £240m. it generated from its U.K. motor component interests last year.

The significance of this development, in the midst of the Chrysler crisis, does not need emphasising. GKN has now firmly committed itself to a European approach to the components industry, and although the company insists that investment in Britain will not be affected by the Sachs deal (to be financed offshore), it will clearly have to rank its U.K. and German interests pretty equally in future. Moreover, the German operation could well begin to overshadow the British business in years to come, since Germany has the largest car manufacturing industry in Europe, with much better prospects of growth than its British counterpart.

Expanding exports

The question now is how far the rest of the British components industry will be tempted to follow GKN. Most of the large and middle ranking U.K. companies have some investment in Europe today, but equally, most of them have also been expanding their exports to the Continent. This year, one of the toughest European motor industries has faced in recent times, has been indicative of this. Component exports have risen in value terms by 35 per cent. (to £946m. in the first 10 months).

At the same time many of the Continental vehicle manufacturers are looking to Britain for an increasing supply of their components. One influence behind this trend is the developing system of dual sourcing—employing more than one supplier to best shortages caused by industrial disputes or other problems. Another is the pressure on vehicle manufacturers to shift some of the rapidly increasing burden of development costs onto a supplier, who may be able to spread the costs over longer production runs

serving more than one manufacturer. Fiat, Volkswagen and Citroën (which has just appointed a British buyer, Wrexham Holdings, to supply some £24m. worth of components a year) are among the manufacturers intending to step up supplies from the U.K.

Despite these buoyant exports, however, there are strong pressures to invest on the Continent. Transport costs, the convenience factor (manufac-

The Uni-Cardian deal dates from 1967, and since then GKN has also gone into France, Italy and Sweden. If the Sachs deal is successful it will add interests in clutches (Sachs is the largest clutch maker in Germany), and shock absorbers.

Lucas, second in size only to Bosch of West Germany in automotive electricals and electronics, has taken strategic stakes in companies in France (Ducellier, and Roto-Diesel). Italy's

automotive turnover to about £750m. a year. Among smaller Continental manufacturers that have gone outside their national boundaries is Ferodo, French manufacturer of brakes, clutches and electrical components, which has recently invested in Italy.

In terms of size, however, some of the largest groups in the European components industry today are American-owned. U.S. companies entered the U.K. in the early 1960s, when the U.S.

general development of the tight financial control as a controlling discipline. But the industry has encouraged these right across Europe, it has built up an estimated annual turnover of about £200m. It dominates the steering gear industry in the U.K. (Cam Gears) and Germany (Ehrenreich), and puts it on a par with the building up similar companies in France and Italy, and also motive components producers. Dana, which has an interest in valve manufacturing in the third large American

WHO'S WHO IN WESTERN EUROPE'S MOTOR COMPONENTS BUSINESS

MANUFACTURER	OWNERSHIP	PRODUCTS	LOCATIONS	MANUFACTURER	OWNERSHIP	PRODUCTS	LOCATIONS
Lucas	U.K.	Electrical equipment	U.K., Italy, France, Germany, Spain	Perkins	U.S.	Diesel engines	U.K., Germany
GKN	U.K.	Braking systems	U.K., Germany	Cammins	U.S.	Heavy diesel engines	U.K., Italy, France, Spain
Associated Engineering Products	U.K.	Transmission parts, clutches, axles, fabrications	U.K., France, Italy, Germany, U.K., France, Holland	Rockwell Dana	U.S.	Asides, transmissions, clutches	U.K., France
Armstrong Wilmot Breeden	U.K.	Pistons, bearings, rings, Clutches, brakes, automatic transmission	U.K., France, U.K., France	Borg-Warner	U.S.	Automatic transmissions, clutch components	U.K., Germany
Bosch	W. Germany	Shock absorbers, Door mechanisms	U.K., France, U.K., France	TRW	U.S.	Automatic transmissions, steering gears, valves	U.K., Germany, France, Italy, U.K., Germany, Italy, Holland, Spain
Sachs	W. Germany	Electrical, electronic and fuel injection equipment	Germany, France, Sweden, Belgium, Spain, Germany	ITT	U.S.	Brakes, electricals, shock absorbers	U.K., Germany, Italy, Holland, Spain
Ferodo	France	Clutches, shock absorbers	Italy, Germany	Bendix	U.S.	Brakes, electrical parts	U.K., France

Sources include James Gray

turers need continuous discussions on new products), and the distinct preference given to home-made products in some markets, are all obvious stimuli, but linking them all together is the pursuit of growth. In the last decade the German, French, and Italian car industries have shown much more vitality than that of the British. Hence the component manufacturers have been forced to look closely at ways of developing their interests in these markets. What they have tended to find is that there are considerable takeover opportunities available.

The vulnerability of the Continental components industry is a factor of size. The British motor industry structure has tended to foster larger concerns than in the rest of the EEC, because the vehicle manufacturers have made less of the final product in-house: whereas at Vauxhall, for example, some 85 per cent. of the final product is accounted for by bought-out components, at Fiat it is only about 50 per cent. The big manufacturers on the Continent are therefore aground by clusters of smallish component concerns, often in the hands of one family, which are amenable to takeover.

Expansion by British companies across the Channel began in earnest during the early 1960s. Since then, the following pattern has emerged.

● GKN, claimed to be the largest engineering component maker in Europe, has taken a 60 per cent. stake in Uni-Cardian, another West German company, which makes universal joints and propeller shafts.

(Carello), and Spain, while the group's brake manufacturing subsidiary, Girling, has subsidiaries in France and Germany.

● Associated Engineering, which makes a variety of engine components, and is possibly Europe's biggest piston manufacturer, is now in France, Italy and Germany.

● Wilmot Breeden, manufacturing a variety of door mechanisms—handles, window-winders and so on—is well established in France.

● Armstrong Patents, which makes shock absorbers, has just established a plant in France. GKN and Lucas dominate the field among the British manufacturers. GKN, for example, has sales of approximately £80m. on the Continent at present (out of a total automotive turnover of £335m., of which £240m. is in Britain) and is now negotiating its final stake in Sachs, which has a turnover of about £300m. Its interest in the German company will be "well over 50 per cent." (and possibly 75 per cent.), so clearly GKN is well set to be turning over more than £200m. on the Continent in a year's time.

Lucas has more than 25 per cent. (£115m.) of its £445m. automotive group turnover concentrated in Continental Europe.

By contrast only Bosch, Lucas's main rival in electrical equipment, and the pioneer of electronic fuel injection systems, has become a truly pan-European force among the Continental manufacturers. Within the last few years Bosch has bought 30 per cent. of Marchal, a French group, and expanded in Belgium, Sweden and Spain, taking its world-wide

car and truck market was becoming saturated, they selected Europe as a growth area, with the U.K. a prime target as a manufacturing base. The expansion came in two separate thrusts, one aimed at the commercial vehicle sector, and the other at the car industry.

In the U.K., the most visible effect of this policy has been in the commercial vehicle industry, in which the British manufacturers are the acknowledged leaders in Europe. Part of the attraction, possibly apart from the size of the U.K. industry, was the presence of the U.S.-controlled truck manufacturers—Ford, Bedford and Chrysler—which have since been joined by Seddon Atkinson, bought by International Harvester last year. At any rate, two of the first investments, both in the late 1950s, were in the engine sector, with Cummins, the heavy diesel engine manufacturer establishing a subsidiary in Britain, and Perkins, the British manufacturer of light and medium weight engines, being taken over by Massey-Ferguson.

Inevitably, U.S. expansion in engine production has been accompanied by investments in other components, bringing in companies like Rockwell (axles), Eaton (axles and transmissions), and Dana (transmissions) which all have a bias towards the production of units for heavier vehicles. This is where the American strength lies, and at the same time there have been increasing openings in Europe as forerunners of the Atlantic became larger on the U.S. pattern. In turn, the

group has been put together by Bendix, which has bought in the air brake business in the U.K., and into the electric and lighting industry in France.

In addition, American concerns have been active in other specialised areas like tyres (Goodyear) and automatic transmissions (Borg-Warner), but more significant than these separate ventures has been the second thrust of investment aimed at car component manufacturing. Three sizeable groups have emerged from this.

Although it is difficult to establish the size of these ventures, the largest group is probably the one put together by ITT: its European turnover is estimated at about £240m., which means that it is larger than most middle-ranking indigenous component manufacturers. ITT's interests are located mainly in Germany, where it bought Alfred Teves, Automotive Products' controlling stake in 1967, and Teves has since opened a factory in South Wales, the only significant attempt at an invasion of the U.K. components market from across the Channel, and one that has so far made little impact.

The American group also owns Koni, the Dutch shock absorber company, a German electrical equipment concern, and a cluster of eight companies, making a variety of small components and employing 7,000, in Italy.

Perhaps the least-known of the American companies is TRW, which started its expansion in Europe in the early 1950s. TRW has kept a low profile, and has allowed companies it acquired to retain their own names, relying on vitality.

There is still scope, the industry believes, for "considerable further rationalisation" throughout the EEC. Many of the smaller companies will inevitably be swept aside as European cars become increasingly alike under the skin and in economies of longer production runs filter through to the components sector. Some of the larger companies, too, are still being tempted by the opportunity to pick up technical excellence elsewhere. GKN, for example, is expected to use the Sachs expertise in clutches to put life into its British clutch-makers, including subsidiary Laycock, which has singularly failed to locate where it bought Alfred Teves, Automotive Products' controlling stake in 1967, and Teves has since opened a factory in South Wales, the only significant attempt at an invasion of the U.K. components market from across the Channel, and one that has so far made little impact.

What this may mean for ports, particularly from Britain, is an open, and highly political question. Most component manufacturers argue that investment on the Continent does not hurt Britain, since they would probably not have received otherwise, and at the same time encouraging a cluster of eight companies, making a variety of small components and employing 7,000, in Italy. Certainly the export figures seem to indicate that these ventures have not done a damage so far. In the long term the greater worry is surely the unhealthy situation in Europe in the early 1960s. TRW has kept a low profile, and has allowed companies it acquired to retain their own names, relying on vitality.

MEN AND MATTERS

New investment advice...

While Merrill Lynch is challenging the New York Stock Exchange over odd-lot trading—that is deals in less than 100 shares—its nearest competitor, E. F. Hutton, the second biggest securities house on Wall Street, is laying its own plans to try and step up its share of smaller business. This week sees the start of a test launch of a new service for small clients in nine areas of the U.S.

Mind you, their idea of small clients is not entirely yours or mine. Robert Fomon, president and chief executive of Hutton comments, "our new service is for small clients with up to \$250,000 to invest." I don't know where he draws the bottom line, but the upper figure is equivalent to around £125,000 and even the most choosy investment departments of U.K. merchant banks would be happy to handle a portfolio of that size: most have a starting limit of around £50,000.

According to Fomon, mutual funds, being out of favour in the U.S. at the moment, there is a gap in service to the small client. His scheme is to provide discretionary investment management for a flat fee of 3 per cent. of the portfolio—whose managers will be instructed to avoid shares in companies where Hutton has acted as underwriter or investment banker.

This latest innovation (and there is a Rolls-Royce version for "rich" clients) is typical of Fomon, a Californian who has made it to the top in Wall Street. He became president of Hutton in 1970 and it is largely through his five-year plan that the firm has grown to be the major competitor to Merrill Lynch at a time when the industry as a whole has been contracting.

Characteristically, Fomon is bubbling with confidence about the industry's future in spite of its recent hard times. He sees total revenues rising by \$600m. a year over the next ten years as the securities industry's share in meeting the estimated financing requirement of U.S. corporations.

...and more

Mind you, American investors are finding other sources of financial guidance. Earlier this month Sylvia Porter's Money Book "outlook" "Exit on the Empty Horses" the second half of David Niven's autobiography—to top Time Magazine's list of non-fiction best sellers. Different lists vary slightly, but one at least says J. K. Galbraith's book "Money" and Richard Ney's "Making it in the Market" coming up fast.

Popularity of money books in the U.S. can be traced back to Alan Smith's two best sellers "The Money Game" and "Supermoney." I gather that Smith has now turned his attention to transcendental meditation, and that his book on that subject is selling well on the back of, but unconnected with, his previous efforts in the finance field.

</

FINANCIAL TIMES SURVEY

Monday December 8 1975

EUROPE

Even after the referendum which confirmed British membership, the way ahead for the EEC remains obscure, not least because most governments are preoccupied with immediate problems of recession and inflation.

Turning point for the Nine

by IAN DAVIDSON
European Editor

A LIMITED sense, 1975 has marked a turning point for Europe, in that it has finally set seal on the enlargement of the European Community from nine members. The successful conclusion of the negotiation process undertaken by Britain's Labour Government was crowned by a 10-0 vote in favour of the referendum in favour of continued British membership and in that moment there could no doubt that the U.K. was fully committed to association with the Community.

The original six member States have, of course, been point in two senses. The Community members for 20 years longer than Britain, and it is certainly easier to learn the lessons of membership from inside than from out. The question now is whether the dispassionate experience of being forced to abandon, more or less ignominiously,

Government is a reflection of a wider uncertainty in Europe over where the Community should be going and how fast it should try to get there—an uncertainty which has been reinforced by the domestic pressures of inflation and recession in every European country.

The ambivalence of the Labour Party has been underlined by the row over the British demand for separate national representation at the forthcoming international energy conference. The row was patched up at last week's European Summit in Rome, and the U.K. has abandoned its demand in return for policy concessions on energy from the rest of the Community.

But the way the controversy was handled by London threw a disturbing light on the Government's approach to the Community. Above all, it seemed to imply that the Government had failed to understand how the Community works, was unwilling to accept that handling of British foreign policy must inevitably be transformed by membership of the Community, and had been unable to grasp the truth of the argument advanced so often during the referendum campaign—that membership of the Community would actually increase Britain's international leverage.

The wider uncertainty about the future of the Community is manifest in every member State, as well as in the atmosphere of depression in Brussels. The programme for economic and monetary union has been put into cold storage, and no government has any clear idea of an alternative grand strategy for moving the Community along the central boulevard of European integration. As a substitute for a clear idea, the governments have instituted the principle of holding three European summit meetings each year, and have commissioned Mr. Leo Tindemans, the Belgian Prime Minister, to put forward proposals for the next stage on the

road to the undefined goal of European Union. Two of the summit meetings have turned out to perform useful tasks: the Dublin meeting resolved the last outstanding problems of the British renegotiation, and the Rome meeting has both settled the controversy over the energy conference and confirmed the decision to hold direct elections to the European Parliament by universal suffrage in 1978. But it is inevitable that the regular holding of summit meetings tends to give a more inter-governmental emphasis to a Community whose central characteristic until now has been the delicate balance between the national and supranational bodies in Brussels.

The growth of summitry may go some way to explain why there has been an apparent decline in the enthusiasm for a politically integrated Europe, even among those small member States like the Netherlands which were in the past the most fervent supporters of the idea. In this context, it is striking, though negotiating stance on the

road to the undefined goal of European Union.

Two of the summit meetings have turned out to perform useful tasks: the Dublin meeting resolved the last outstanding problems of the British renegotiation, and the Rome meeting has both settled the controversy over the energy conference and confirmed the decision to hold direct elections to the European Parliament by universal suffrage in 1978. But it is inevitable that the regular holding of summit meetings tends to give a more inter-governmental emphasis to a Community whose central characteristic until now has been the delicate balance between the national and supranational bodies in Brussels.

Contrast

The growth of summitry may go some way to explain why there has been an apparent decline in the enthusiasm for a politically integrated Europe, even among those small member States like the Netherlands which were in the past the most fervent supporters of the idea. In this context, it is striking, though negotiating stance on the

to contrast the supranationalism of Dutch policy on Europe in the 1960s with the comparative nationalism of Denmark, whose status as a small country ought to imply a need for the arbitration of Community institutions.

On the other hand, it is now plain that while the Commission still has a central role as the guardian of the treaties and as the administrator of technical progress under the treaties, it does not have a political role as a motor for the adoption of major new objectives over and above those laid down by the treaties. In that sense it is no doubt significant that the major achievements of the Community during the past 12 months have been governmental in origin.

The enlargement of the Yaoundé association with the former colonies of the Six to include a host of Commonwealth and other developing countries in the Lomé Convention was the result of British demands in accession negotiations. But the enlargement of the scope of the convention was the result of a remarkably united and in this context, it is striking, though negotiating stance on the

CONTENTS

The goal of union	II Banking & Insurance	VII Turkey	X Iceland	XVI
Foreign affairs	II Regional policy	VII Ireland	XI Norway	XVI
U.S. relations	III France	VIII Yugoslavia	XI Denmark	XV
Agriculture policy	IV West Germany	VIII Spain	XII Finland	XV
Industry	V Italy	IX Portugal	XII Switzerland	XVI
The developing world	VI Belgium & Luxembourg	IX Greece	XIII Austria	XVI
Energy policy	VI The Netherlands	X Sweden	XIII	

proposals being prepared by Mr. Tindemans, and the degree to which he seeks and is able to persuade the other member States of the need to face up to the political implications of integration. The lesson of the failure of the programme for economic and monetary union is that the member States were not prepared to make those transfers of authority and of financial resources to Brussels which would have been required to make it work. The question is—would they be more prepared to-day?

On the face of it, it seems doubtful. The West German Government's chief preoccupation at present appears to be with the cost of Community policies and with the need for better house-keeping in Brussels. Under President Giscard d'Estaing the French Government has shed most of the old Gaullist hang-ups, and is making a significant shift in the orientation of its defence and arms procurements policies. But it has yet to move from relaxed pragmatism to creative leadership, and the smaller members of the Community were less than pleased that the French Government did not invite them to the economic summit at Rambouillet last month.

The one point on which at least seven of the nine member States have been able to agree—and again it may be regarded as a substitute for any clear idea about the future development of the Community—is strongly Communitarianism. That the European Parliament should in the near future be directly elected. The national member States, even if some

of governments may be at least partly attributable to anxiety over the natural chauvinism of ordinary voters, besides being difficult for any democratic government to resist on logical grounds, direct elections might transform the political context of the debate over Europe.

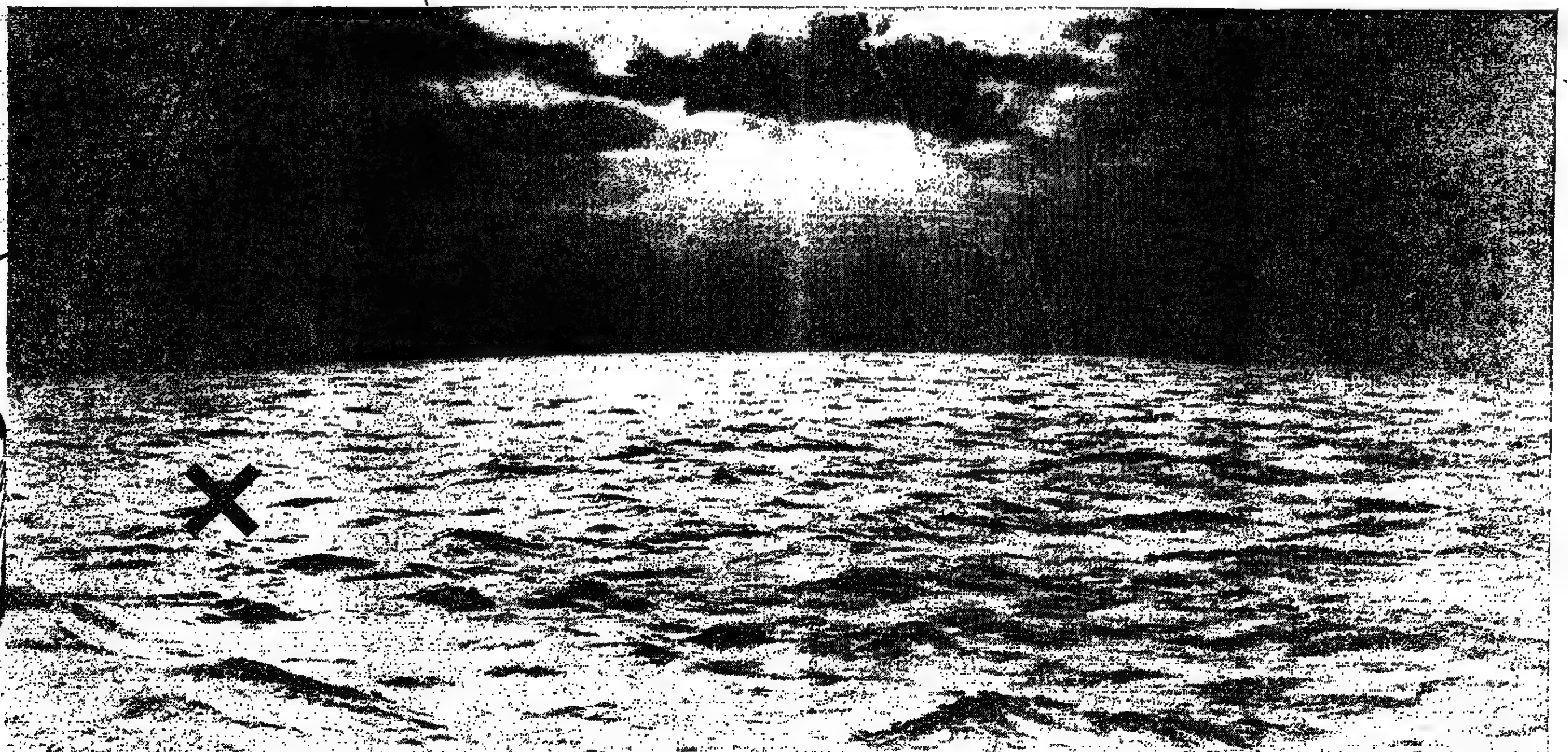
What is not clear, in the midst of recession and inflation, is whether the Community will be able to make any substantive progress in the near future on policy integration.

Division

In particular, it is not clear whether all the Community countries could expect to make progress together, or whether we may not begin to see something that could be described as a two-tier, or even three-tier, Community. Such a division between the fast and slow steps in the convoy was first mooted by Willy Brandt, when he was German Chancellor, and to-day there could be the embryo of a two-tier Community in the form of the currency snake, to which Britain, Ireland and Italy do not belong.

Mr. Tindemans has so far kept his ideas to himself, but it seems possible that he put forward the notion of two-tier development as one of the options facing the Community. If he did so, he would be likely, as the representative of a member of the Community, to argue that all policies should be jointly decided by all directly elected. The national member States, even if some

CONTINUED ON NEXT PAGE



To Bankers Trust, this seemed like a likely spot to invest \$22,000,000.

To a Norwegian company, that "X" marks the site of a monumental oil rig over the largest field yet discovered in the North Sea.

To Bankers Trust Company, that "X" marks the site of a successful corporate loan in what may prove to be one of the most profitable areas of the Norwegian economy.

Why is a New York bank lending money to a Norwegian company in Norway? Because Bankers

Trust is not just a New York bank. We're an almost everywhere bank. And we lend money to almost every kind of corporation in almost every major currency in the world.

Just as important is our ability to structure complicated loans to meet individual needs and conditions. Like a Western European company setting up offices in East Asia. Or a Yugoslavian project in South America using equipment bought in the U.S.A.

In other areas of basic corporate banking, we can be just as helpful. We can handle your documentary business as fast as any bank in the world. We're also a major force in foreign exchange and in the investment of excess funds in major currencies.

Whether you want to build a factory in Rouen, France, or set up a subsidiary in El Paso, Texas, we can help you through the idiosyncrasies of local conditions, of trade restrictions and monetary regulations.

(For a better idea of what we can do, write us for a copy of our booklet, *Bankers Trust in Europe*.)

From Moscow to Rio to Singapore to Toronto, Bankers Trust has a reputation for experience, flexibility and expertise.

For more information, contact Raymond F. Miller, VP (if you're U.K.-based) or Boris A. Nachamkin, VP (if you're on the Continent) at 9 Queen Victoria St., London EC4P 4DB (01 236 5030).

Welcome to the Wide World of Bankers Trust Company

New York, London, Milan, Paris, Tokyo, Singapore, Nassau, International Banking Subsidiaries in Chicago, Houston, Los Angeles and Miami. Affiliated Institutions in BRUSSELS, LONDON, FRANKFURT, ROME, ZURICH, Toronto, Panama City, Buenos Aires, Sydney, Hong Kong and Bangkok. Representative Offices in BIRMINGHAM, MANCHESTER, BRUSSELS, COPENHAGEN, MADRID, ROME, Chicago, Houston, Los Angeles, San Francisco, Toronto, Mexico City, Bogota, Buenos Aires, Caracas, Rio de Janeiro, Sao Paulo, Lagos, Beirut, Tehran, Hong Kong, Jakarta, Manila, Seoul, Sydney and Taipei.

In 1965 SARAS has designed and built the largest refinery of the Mediterranean in SARROCH (Cagliari), Sardinia, along the great oil route connecting the Middle East, Africa and Europe.

Built in record time (18 months), the SARAS Refinery is being continually updated according to the requirements of the energy market.

New prospects (the opening of the Suez Canal, adjustment of the economic structures to the latest trends of the international market, the need for finding new solutions to new problems) have conferred further evidence to the position of SARAS both considering its location and future programmes and initiatives.

SARAS is one of the major "service" refineries in the field. With its two distillations plants of 18,000,000 tons a year, nine processing plants, a tank farm of over 3,000,000 cubic metres SARAS represents one of the most important refineries of the whole Mediterranean area.

An efficient and continually updated system for prevention of air and sea pollution, places SARAS in an advanced position also from an ecological viewpoint.

Every day at the SARROCH marine terminal (an impressive steel platform and a 1600 metres long jetty, with 10 independent berths for tankers for anything up to 150,000 dwt) vessels from all parts of the world unload crude oil and collect finished and semi-finished products of the highest quality and the value of which has remarkably increased after being processed by SARAS.

SARAS, a company in continuous progress.

SARAS - Società per Azioni Raffinerie Sarde
Company's Capital: Lit. 20.000.000.000 fully paid
Registered Office and Refinery: 09018 SARROCH (Cagliari) tel. 070/900001 - telex 9169 SARASDUE
General Management: 20122 MILANO, Galleria De Cristoforo 8, tel. 02/7737 - telex 32273 SARAS MI
Representative Office: 00187 ROMA, via Ludovico 43, tel. 06/482701

Saras: on the oil route.



EUROPE II

THE GOAL OF UNION

Timetable falls well behind

UNDER the Community's original timetable, last week's Rome Summit meeting should have been studying detailed plans for the final phase of the move to "European Union" by the end of the decade. It is an indication of how far the Community has been blown off course that such a prospect should have been thought possible only just over three years ago, in the euphoria of the Paris Summit of October, 1972. With the wisdom of hindsight, many people would now of course argue that the whole idea was hopelessly unrealistic even before the Community was hit by the multiple blows of the energy crisis, recession, inflation and, some would add, British entry.

"European Union" was the catchphrase hit upon by President Pompidou to give an appropriately historic ring to the Paris communiqué—the first ever to be issued by the heads of Government of all the Nine. At that time, on the eve of enlargement, its very vagueness made it acceptable all round. Since then, the same vagueness has earned it the scorn of Mr. Callaghan, and even many pro-Marketisers in Britain felt obliged to denounce the concept during the referendum campaign. In apparent fear that it might frighten voters off the whole idea of the Community, today few people are much clearer about what it means than they were in 1972, and the ultimate goal, whatever that may be, looks even further away.

But that is not to say it has been abandoned. Over the past year all four of the Community's institutions — Commission, Council, Parliament and Court

—have been drawing up their reports on what union involves and how it should be achieved. The Parliament's effort was feeble to the point of irrelevance, the Commission's a well argued and thoughtful document in which the Brussels executive proposed its absorption into a European Government responsible to a two-chamber European Parliament. Earlier in the year, the Marjolin Report had argued powerfully that economic and monetary union required the establishment of Community financial and political institutions operating on federal lines.

Proposals

The man who is meant to draw all the various proposals together is Mr. Leo Tindemans, the Belgian Prime Minister. In a major opinion-sounding operation over the past months he has visited all nine countries and interviewed politicians, unions, employers and all kinds of pressure groups. In Rome, Mr. Tindemans told the summit that the report is almost ready and will be sent to Heads of Government just on time, a few days before the end of the year. It will then be considered at the Nine's next summit in Luxembourg in the spring.

At the Paris Summit a year ago Britain saw to it that Mr. Tindemans's mandate remained fairly strictly limited. Officially he is meant simply to report on the state of opinion in the Community, rather than put forward his own proposals. He and his advisers have yet to decide quite how political to make the report, but it is widely assumed that he will not want to put his name

to a purely factual report without giving some indication as to how he sees the way ahead. Equally, he will not want to mark his face by making over-ambitious proposals that are likely to be rejected.

In one important area, the direct election of the European Parliament, there was some progress in Rome. Seven of the Nine (minus Britain and Denmark) have now committed themselves to holding the first direct elections in May or June, 1978, and the U.K. and Denmark have said they will see what they can do to follow suit. Italy, which hosted the Rome meeting, built the decision as a major political breakthrough, and many people in Brussels would agree. Even if progress is difficult or impossible in other areas, it is argued, the move forward on direct elections should provide important symbolic proof that not all the Community's momentum has been lost. Another attraction is that the Rome decision should make it easier to answer the frequently expressed criticism that the EEC lacks proper democratic control.

But not all the problems have yet been solved. Ireland is still asking for more seats in the new Parliament, while France has said smaller countries should have fewer. Britain has consistently warned that 1978 is "unrealistic," and Mr. Wilson repeated the warning in Rome last week. The decision of the other seven to go ahead has not changed the British view.

This is that while the principle is not contested, there must be much more study and discussion before a final deci-

sion can be taken in London. Behind the British government's reluctance to commit itself there are clearly major worries about the implications for devolution inside the U.K., possible accusations of abandoned sovereignty and the spectre of Continental-style proportional representation.

On this issue, as on every other aspect of European Union, those who had hoped for a radical change in British policy after the referendum have been disappointed. The ill-fated demand for a separate seat at the Paris energy and raw materials talks has only underlined the most people on the Continent, the continuing insularity and chauvinism of British attitudes. Those who had consistently warned that British entry would irreparably damage European integration clearly regard themselves as fully and finally vindicated. The aggressive British response is currently in protest that the U.K. has been unfairly singled out and that other countries, particularly France, have slithered just as gravely.

It is of course true that the U.K. is not a lone swimmer in the company of eight other West German behaved badly this autumn over the Community budget, and France has recently been enraging its partners by agreeing to join Community positions on the Middle East and then deliberately stepping out of line to curry favour with the Arabs. Still, no one questions the European commitment in the way that Britain's is doubted. The point is that both countries would probably be prepared

CONTINUED ON NEXT PAGE

FOREIGN AFFAIRS

Well-informed debate

WHEN IT comes to foreign affairs, the European Community is the best informed debating society in the world. Given the collective information, contacts and even wisdom of nine foreign ministries, it could hardly be otherwise. Whether it is the situation in Cyprus, the Lebanon or somewhere further afield, the Nine between them have ways of finding out what is going on which are not open to other powers.

It is also true that the world as a whole is remarkably well disposed to the Community. China and the Third World are friendly, even impassioned. United Nations debates do not usually contain denunciations of Europe. The Arabs are anxious to talk and the Soviet Union, though still wary, has from time to time recognised that the Community is a potential force in international diplomacy.

The Community too is a club which people want to join, either directly or by association. Witness, for example, the Greek application for full membership, the Spanish aspirations in the same direction, the Canadian desire for a contractual relationship and the way Third World countries seek trade and aid

arrangements.

It follows from this that if the Community were united, that if it had a single foreign policy, it ought to be able to play a considerable role in the world, though of course its emergence in this way could well provoke rivalries and resentments elsewhere—for instance, in the United States, which sometimes complains when Europe fails to speak with one voice, but does not always like it when it threatens to do so.

The progress, however, towards a joint policy has been slow, despite the fact that the process of information-sharing has increased. The most striking example of the Community working together over a longish period of time has been the European Security Conference, which ended, after more than two years of negotiation, in Helsinki last summer. The Nine more or less stuck together throughout—at times in spite of American criticism that they were setting their sights too high. Yet the achievement should not be exaggerated. They did after all have common interests, and it was not difficult to appreciate that if they were divided among themselves, it would have made things much

easier for the Soviet Union. It was a useful experience, rather than a pointer towards a common foreign policy.

The Nine did it again, rather more impressively, at the UN special session on development and international economic cooperation in September. They negotiated with other groups as a single body, and in the end West Germany deliberately toned down its long standing opposition to a link between development aid and the creation of new Special Drawing Rights (SDRs) in order to show its solidarity with the rest of the Community.

That could have been the start of a new and deeper co-operation. It was quickly followed, however, by the announcement by Mr. James Callaghan, the British Foreign Secretary, that Britain was insisting on its own seat at the consumer-producer dialogue. The dialogue—now known as the Conference on International Economic Co-operation (CIEC)—is the formal conference for which the special session had been in many ways a preparation, and it had been assumed that the Community would be represented as a single entity. There were no obvious reasons why it should not be, since the subject matter is the same and the Nine had been able to agree on their basic approach at the UN.

The outcome is by now well known. Mr. Callaghan did not wholly get his way and Britain will not have a separate seat. In a sense it is a tribute to the Eight that they were prepared to stand up to him, but the clear implication of what Mr. Callaghan did and said was that he himself did not believe that a joint Community policy was possible even on matters which are more to do with trade and aid—which ought to be the Community's strong point—rather than war and peace.

Agreed

Put another way, the Community is capable of having an agreed position on questions of peripheral importance and on which it has only limited influence. Cyprus is a case in point. All members say that something should be done about it, either singly or collectively. Italy, as the current holder of the Presidency, was charged to coordinate the efforts last summer—partly as a compensation for not being originally invited to the five-power economic summit meeting, itself an instance of the

Community as such making showing at the top table. Meanwhile, nothing has happened in Cyprus.

Related to Cyprus is Greece. In principle all members welcomed the Greek application, most of them, however, as it is profoundly embarrassing. It is not only that Greece is a lower level of economic development and could pose obvious problems for that of southern Europe with which it competes; it is that a Community of nine members is already cumbersome enough. A Community with 10 members would be a decision-making process even worse. Sooner or later, Nine will have to decide to do.

Weakness

In the background are continuing weakness and of independence in European defence, which ultimately is separable from foreign policy. The chances of a European defence Community are real. The British Government already announced that it not seek a new generation strategic nuclear weapon. French have made great progress, but future developments both in the improved use of nuclear missiles and in techniques of anti-submarine warfare are likely to be of a kind that only the superpower can afford. The idea of Anglo-French nuclear force been overtaken by technological progress.

What this means is that peace defence can only be in the context of the Atlantic relationship. Europe can to rely on the Atlantic strategic deterrent and, to a large extent, on American conventional forces. Success only come within this work. They are not existent. The past year for example, has seen emergence of the Bund as one of the most effective best-equipped forces in France, too, while real outside the military organs of the Alliance has made its guard and success in impressing the Americans. These are compensations against the British decline and perhaps help maintain the balance of power. But nothing fundamental changed. Europe wedded to the U.S., with of friends but very little and apparently very little to develop it.

Malcolm Ruth

TURNING POINT

CONTINUED FROM PREVIOUS PAGE

refrain from putting them into practice.

The incentive for thinking of differential development, leaving the weaker countries to catch up when they can, derives partly from the political and economic situation in Britain and Italy. But if the Community should proceed to further enlargement, taking in Greece, Spain or Portugal, the idea would inevitably assume even greater force.

Important as the Community is as a system of international organisation, however, it still rests on nation States all of which are going through a period of economic and political stress. The U.K. is struggling with demands for greater regional autonomy, with the tension between parliamentary and corporate government, and with the incipient illegitimacy of an electoral system which is ceasing to offer either stability or good government. Italy is facing the crack-up of the Christian Democrat Party, monopoly power holders

for a quarter of a century, and the question mark over the future role of the Communist Party.

Outside the Community, Portugal seems at last to be getting a grip on its internal anarchy, with the attendant risk that liberty may in the end be sacrificed to law and order, and Spain's new king is embarking on the dangerous and difficult task of steering a course between the opposing forces of left and right. All European countries are facing pressure for worker participation and for more protection of the environment.

In the circumstances, therefore, it is perhaps not surprising that for the time being the sense of urgency has gone out of the integration of the Community. Yet it is difficult to imagine any internal stresses being so strong as to overcome the force of history, of culture, of geography, of trade, of strategy and of economics—what General de Gaulle called *la force des choses*—driving the European countries together.

American business is our business

Management of underwritten securities

As one of the top two U.S. underwriters of negotiated securities issues, we have raised through capital issues an annual average of more than \$3 billion over the last four years for industrial and financial companies.

Initial public offerings

In the last 10 years we've arranged more public quotations through share issues than any other American firm.

U.S. Commercial Paper

We're the oldest and largest dealers in this unique corporate direct debt market, with annual sales of more than \$80 billion. Over the past year we have sold more than \$1 billion for European clients alone.

Direct placement of securities

Over the past four years we have raised more than \$4.1 billion through privately arranged placings with our institutional investment clients.

Mergers and acquisitions

We've helped to arrange over 120 mergers and acquisitions over the past six years.

Institutional brokerage

We are one of the leading share dealers on the New York Stock Exchange and a large, professional staff in London and Zurich maintains direct on-line communication during trading hours with our New York trading room.

Goldman Sachs is investment banker to more of America's 750 largest publicly-owned corporations than any other company. Which means we know American business inside out. And that's vital if you want to succeed in the world's largest business market.

Our European network deals with just about every aspect of American investment and finance. So if you want advice on the U.S., talk to us.

Goldman Sachs International Corp.,
40, Basinghall Street,
London EC2V 5DE,
England. Tel: 01-638 4135

Goldman Sachs A.G.,
Limmatquai 4, Zurich 8001,
Switzerland. Tel: 01-47 93 33

Goldman, Sachs & Co.,
New York, Boston, Chicago, Dallas,
Los Angeles, Philadelphia, St. Louis,
San Francisco, Detroit, Memphis.

**Goldman
Sachs**

THE GOAL OF
falls
and

هنگامی که

Atlantic Alliance under less strain

NOTICEABLE calm has descended on the North Atlantic scene after all the squabbling and recriminations of the past few years. In America, too, political accidents have induced a more co-operative frame of mind. During the final stages of the Watergate crisis, Richard Nixon strove to present himself as the trusted leader of the Western Alliance and could not afford to take risks with Europe. To-day, President Ford also needs the prestige of a smooth functioning Atlantic system confers as he, too, struggles to secure his fragile political position.

Easing

Yet the improved tone of Transatlantic relations also reflects an easing of some of the substantive fears and anxieties that Europe and America had developed about each other at a time when it seemed that the

Common Market might be growing in strength, while the U.S. tired of its international burdens. In the security field, for instance, Europeans have been reassured to find that their own interests were not sacrificed on the altar of détente and that Congress sustained America's NATO commitments, despite hardships at home and reversals overseas.

There is no doubt that the U.S. was badly shaken by the divisions that the Middle East war of 1973 caused within the Atlantic Alliance. But it has at least had the satisfaction of finding the British Labour Government easier to get on with than its Conservative predecessor and of seeing the French moving discreetly towards a closer relationship with NATO.

On the economic front, other ghosts have been laid to rest, at least for the time being. The U.S. has not gone as protectionist as some feared under

the double impact of the recession and the collapse of South-East Asian policies. Meanwhile, the European allies have gone along with Dr. Kissinger's energy plans, even breaking with France over the International Energy Agency (IEA).

Europe and America have also agreed in principle that something must be done to meet the economic aspirations of the Third World and take the heat out of the looming North-South confrontation. Finally, a semblance of progress has been recorded on monetary matters with the Rambouillet compromise on more stable floating exchange rates and a general commitment at the highest political level to co-operate in ending the world recession and restoring stable growth.

In all these areas, therefore, the worst fears have not materialised and this has improved the political climate between Europe and America. But there has also been another important factor at work—and this is simply the economic crisis in the world as a whole, and Europe in particular, and the damage this has done to the Common Market's pride and self-confidence.

The Community's ambitious dream of monetary unification has been swept away by the force of present-day economic reality. These same economic difficulties have also cast a blight over many of Europe's other hopes and achievements.

The Common Agricultural Policy, for instance, has come to seem increasingly wasteful and controversial at a time of high inflation. Governments are reluctant to reduce domestic protection when unemployment

is high and it remains questionable whether any progress can be made at the GATT trade talks before the business cycle rebounds.

Meanwhile, they are no more generous in their attitude towards new Community schemes. Political considerations are at work here too of course—European integration remains controversial in both Britain and France. But the problems created for individual governments by the vicious combination of recession and inflation, seem to have sapped everyone's interest and energy for Community matters.

Moreover they have also created for individual governments the inadequacy in other fields—and of its dependence on the U.S. This is particularly true on security matters, with the French inching their way towards NATO and the other allies making their first real effort to standardise weapons procurement. For everyone can see all too clearly why Communist theoreticians openly proclaim the crisis of capitalism.

The new mood of harmony in Atlantic affairs thus owes much to common economic difficulties and the realisation that the West as a whole is being seriously weakened by them. This has induced a more co-operative mood, based on the scaling down of particular ambitions and a new recognition of the benefits that come from pulling together.

Strain

The interesting question, of course, is how long it is likely to last. There seems little doubt that another Middle East war would greatly strain U.S.-European relations overnight, if it

forced the Common Market countries to choose again between Washington's pro-Israeli policies and their own oil supplies at the depth of an economic recession. How likely this is remains a matter of conjecture, but the least to be said is that the American Middle East peace effort is not running up against the most difficult aspects of the problem.

It is also true that the tone of transatlantic relations could be easily changed as a result of next year's Presidential elections. While the campaign period is likely to be uneventful, since it is improbable that the Democrats will repeat their mistake of 1972 and choose another overtly isolationist candidate, a sharp swing to either Left or Right would certainly have an important implication for Atlantic policy. So would a continuation of the present state of near-permanent deadlock between the executive and legislative branches of the U.S. Government.

Another spectre is sometimes raised by American policy planners, though it is probably a good deal further off in time. This is of a strong nationalistic trend emerging in Japan at the same time as Communist China begins to acquire an effective nuclear capability. Against such a background, would East and West Europe tend to coalesce, leaving America an isolated fortress?

But leaving aside such political developments as these, it is important to recall that only a few years ago it was widely held as axiomatic that the interests of Europe and America were moving in divergent directions—and that as the Common Market became more cohesive and influential in the

world, it was bound to bump up against America's plans and ambitions.

To some extent this seems bound to happen again, as economic conditions improve and the Common Market's self-confidence perks up again. It is true that the lessons of the recession will linger on and that new machinery constructed during its darkest days—the new Atlantic Charter, for instance, and the procedures for political consultation—will play a mitigating role.

Larger

Nevertheless, the Common Market is likely to grow larger as a result of recent events in the Iberian peninsula, with more extensive links to the developing world. Already its ideas on how to deal with Third World problems seem less dogmatically free enterprise than those of the present U.S. Administration, while as it adjusts to the oil price rise its links with the Middle East are likely to strengthen too. In both these areas, therefore, a potential or renewed conflict persists.

This is also true of the economic sphere. The oil price explosion and general world inflation has obscured for the moment the debate over the dollar's pivotal role in the monetary system. But the Common Market is likely to emerge from the current recession more convinced than ever of the need to harmonise its members' economic policies and maintain fixed exchange rates between them. It will thus immediately face the problem of maintaining a stable relationship with the dollar and defending itself against further inflation im-

ported from across the Atlantic.

In the security field, similar shoals also lie beneath the calm surface of the present. For one thing, it has yet to be demonstrated that the U.S. will be prepared to make a reality of its promises to help encourage a more rational NATO arms industry by purchasing important systems from the Europeans—particularly now that Dr. Schlesinger, the driving force behind the whole rationalisation exercise has left the scene.

At the moment, prospects for détente seem largely clouded by internal political difficulties of the two super-powers. Whether another strategic nuclear arms limitation agreement is possible before the American elections depends on such imponderables as the state of President Ford's relations with Congress and Mr. Brezhnev's health and standing in the Kremlin. But, however, this issue is resolved, it looks as though the next steps in détente are going to involve such matters as European ground force reductions and closer political relations—and concern the Common Market countries much more directly than the SALT negotiations that have so far played the major role in détente.

For the time being these problems and tensions lie buried and half-forgotten as the Atlantic world struggles to extricate itself from an economic crisis so serious that it has come to threaten the basic political fabric of the Western Alliance itself. Yet it would be surprising if more pleasant weather did not encourage them to emerge into the open again.

Paul Lewis
U.S. Editor

GOAL OF UNION

CONTINUED FROM PREVIOUS PAGE

ve forward to greater integration in political areas where U.K. is not — even if it is unclear precisely what the areas are.

he way ahead is equally dear in the economic and monetary field. The optimistic belief that it would be possible to move forward in three easy steps to economic and monetary union by the end of the decade has since been abandoned, by the Brussels Committee. The Commission has now turned right over to an approach of extreme pragmatism, in which specific proposals are put forward for the sort of individual projects it thinks the member States can accept. These include an export-import bank on American lines, a new economic research and forecasting centre, and steps to revamp Community's exceedingly complex system of units of account. Broad visions are no longer fashionable.

make

he major event on the monetary front in the past year has been the trial of the French franc in the system of jointly significant resource transfers to the West European countries. The move, the wisdom of which was doubted by French nationalists, was clearly seen by increased expenditure from the timid Giscard d'Estaing as an important French gesture of renewed faith in economic and

monetary integration. It has been accompanied by continuing French pressure in the Council to push ahead with reforming the unit of account as a step towards a common currency, and rather disingenuous statements of hope that Britain, Italy and Ireland will all soon return to the "snake."

The franc's return to the system, however, has in one sense only served to reinforce the clear distinction between the "snake" and the "non-snake" countries. The Community's richest and most stable countries are now all members, while the three poorest and least stable remain outside. Despite Italy's expressed intention of returning "as soon as possible" to the economic gap between the Six and the Three does not look like narrowing in the near future. In the present economic situation, even more than at other times, the stronger countries will want to look after their own interests first.

Repeated attempts to co-ordinate economic policies in the Nine have so far borne little fruit, and there is no sign of any willingness on the part of the richest country, West Germany, to accept the need for the Community's poorer regions. On the contrary, West Germany has viciously attacked plans for increased expenditure from the meagre EEC resources that the important French gesture of

the regional and social funds. Nor is there any sign that Britain's economic difficulties are anywhere nearer solution. As long as British eyes are turned inwards on the country's economic and political problems, including the immensely complex and explosive devolution issue, it is probably too much to hope that the country can make a major contribution to steps towards any form of European Union—whether economic, monetary or political.

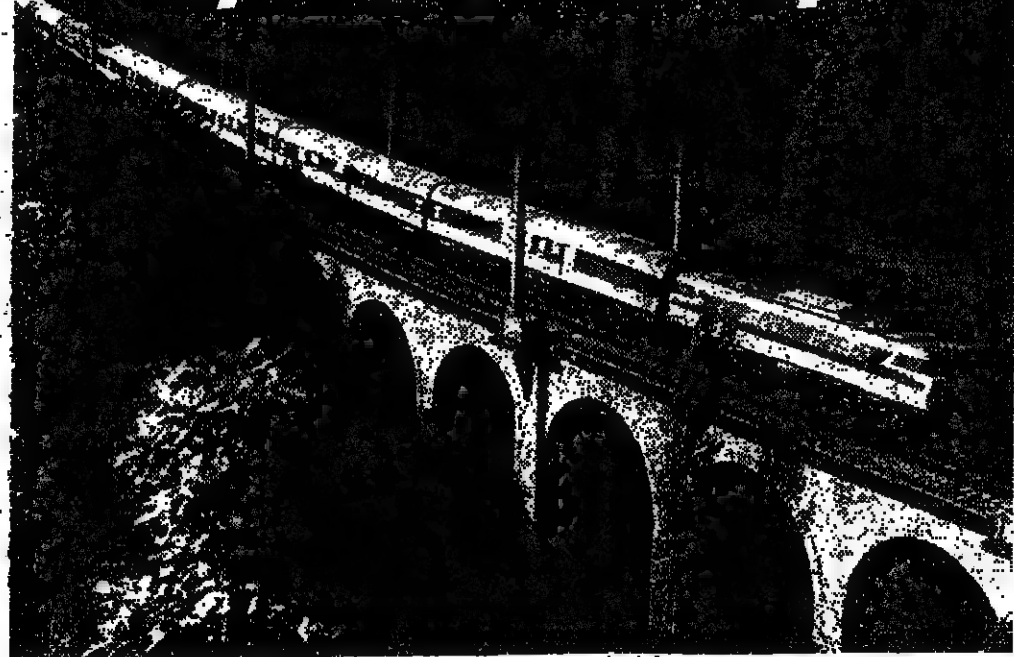
Difficult

Everything has happened at just the wrong time for the Community. The strains generated by enlargement, together with the economic crisis, have hit the Community just as it was entering what was bound in any case to be its most difficult phase. It is hardly surprising that many people in Brussels now feel the only thing the Community can do for the time being is to bathe down the hatches and wait for the storm to blow over. At the same time there is a growing body of opinion which believes that the step-by-step approach to integration has to be abandoned. Once the crisis is over, they argue, the Nine must either brace themselves for a "great leap forward," or give up the pretence that they really want union.

Reginald Dale

Common Market Correspondent

Business with pleasure by French Railways



We have to admit that we're proud of having the fastest trains in Europe. But don't think that just because we've run trains at over 200 km/h that speed has gone to our heads — there are other factors we consider just as important.

For instance, a ride on one of our luxury Trans Europ Expresses is an experience worth remembering, and how about sampling some top class French cuisine in the restaurant?

If making a few purchases at the 'Boutique' or having a shampoo in

the hairdressing salon seems frivolous to you, there's a secretary ready to take dictation, so there is no excuse for leaving your urgent correspondence behind in your office.

When you're really short of time, may we suggest an overnight journey by sleeper — London to Paris by Night Ferry, perhaps?

A comfortable bed, a good night's sleep and the kind of personal service that you may think went out with the golden age of the Orient Express.

So next time you have some business in France, travel by rail. Just for the ride.

Please send me details of the following. Tick brochure required. Winter Sports ☐ French Riviera ☐ Motorail Services ☐ Silver Arrow ☐ Inclusive Holidays ☐ General Timetable and Fares List ☐

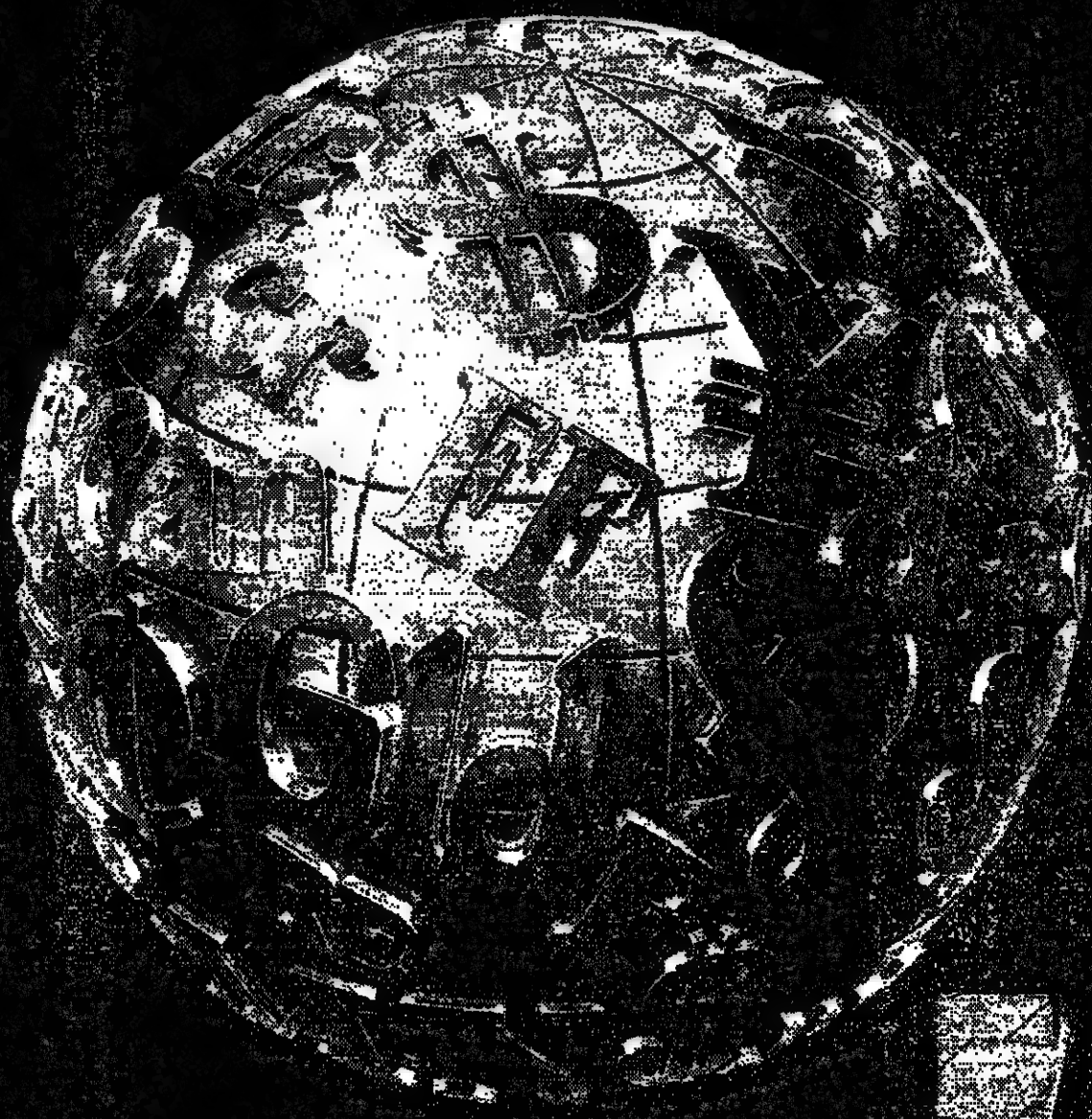


Name _____ FT 8/12/75
Address _____
French Railways Limited, 179 Piccadilly London W1V 0BA.

Which bank delivers you a whole world of financial knowledge?

We do. Bank of America. When it comes to finance, we are there — our money centres and branches round the globe keep us in constant daily touch with fluctuations in all major currencies. We have the expertise based on years of experience to help evaluate these changes to minimize exposure. Our analysis of economic situations is based on facts: facts about various economies, attitudes toward foreign investment, tax incentives,

government controls and regulations, the labour situation, the banking system and monetary regulation — the kinds of facts that can have a vital effect on your business. This kind of knowledge can go a long way towards improving your company's profits. So if you would like to profit by our experience round the globe, remember us. We're the bank that knows what the real world offers you.



BANK OF AMERICA One step ahead.

EUROPE IV

AGRICULTURE POLICY



European leaders at last week's Rome summit conference. Left to right: President of the EEC Executive Commission Xavier Ortoli, Italian Premier Aldo Moro, French President Valéry Giscard d'Estaing, Harold Wilson, German Chancellor Helmut Schmidt, Danish Premier Anker Jørgensen, Belgian Premier Leo Tindemans and Irish Prime Minister Liam Cosgrave.

Calmer waters may lie ahead

IT HAS been another eventful year for the Common Agricultural Policy, which continues to suffer the strains being the only full-blooded policy to be developed beyond the EEC's customs unions. This has not made the policy any more cherished. Indeed, there have been times when it has been possible to wonder whether the fight to keep the CAP show on the road in the face of the many attacks upon it — some within political control and others not — would not be abandoned.

But the signs are that the CAP may now be entering calmer waters. A year which started with the crises of the beef glut and the sugar surplus has ended with an agreement among EEC ministers of agriculture on the guidelines for improving the CAP.

The last hurdle is to translate this agreement into concrete measures via the coming season's EEC farm price arrangements. The acid test is whether member countries do indeed support the principle of

producers carrying some of the cost of disposing of surpluses, notably in the dairy sector, whether they give Community consumer priority in the cheap sale of such surpluses, and whether they agree, for example, to Britain being able to continue with its deficiency payments-style beef support system. Only then — and the crunch is likely to be some time in February — will it be possible to say that the dissatisfaction over the CAP has led to some significant changes in its workings.

The agreement in principle on CAP reform or improvement grew out of the "stocktaking," instigated at German insistence, in return for Bonn's lifting of its veto on an interim 5 per cent. price rise for farmers in October, 1974. The Commission's stocktaking was completed at the end of February this year and its conclusions were broadly the same as its memorandum on CAP improvement of October, 1973. Some other member countries also produced their own version of the CAP stocktaking. Yet despite all the noise about the need for fundamental reform all studies have ended up with recommendations which are more in the nature of fine tuning than a major shake-up. The trouble is that thorough-going reform, by say, far greater use of direct premium payments instead of intervention buying, is liable to be incompatible with the other great criticism of the CAP — its budgetary cost.

The net result is that all sides have been left agreeing that prices and markets policy must remain the chief instrument of the CAP, while suggesting the possibility of temporary direct subsidies in specific cases where the existing policies would not enable a market balance to be achieved within a reasonable time. The studies have also emphasised or admitted that the CAP has provided an element of stability in food supplies and prices to Community consumers.

The budgetary cost of the CAP remains a controversial issue, not least because it continues to represent more than 70 per cent. of the total Community budget. As already mentioned, this is really a monument to the lack of development of other EEC policies of comparable stature. But it has not prevented some very strident criticism of its cost, notably from West Germany, now transformed from being the CAP's milch cow to its hard paymaster.

The Commission's defence is that the CAP's expenditure is less than 0.4 per cent. of the Community's GNP and amounts on average to only 2 per cent. of expenditure on foodstuffs. Moreover the Common Farm Fund has to pay out substantial sums arising from currency instability within the Community, which should not strictly be marked down to agriculture. Thus out of the 1976 proposed agricultural budget of 5.2bn. units of account (around £3bn.) some 10 per cent. is earmarked for monetary payments: payments, moreover, which this year have subsidised Britain's food imports by over £100m. and helped to turn the finances of Britain's EEC membership from being a net cost to being a net benefit to exchequer funds.

Despite this, there is still a good deal of residual hostility to the CAP in the U.K. and a lingering belief that, given some political coverage, the cost of food could be cut at a stroke. The answer is that there could be, but that it would cost a good deal more money than at present. If the European farmer does not get his return through the market place then he will have to be provided with support through either the Community or national budgets.

It is for this reason that the U.K. Government has not been in the forefront of those crying for reform. Mr. Peart, the U.K. Minister of Agriculture, and his officials have preferred to tackle the problem of making the CAP more cost effective on a case by case basis. They have concentrated on winning arrangements which suit Britain's potential needs rather than carrying on a reform crusade across the whole of Europe.

Thus for beef, Britain insisted, under the cloak of "renegotia-

tions" that it could not possibly apply the intervention system responsible for Europe's "beef mountain." The outcome was that Mr. Peart was given permission to apply "for an experimental year" a variable premium arrangement: with intervention pitched at a lower price where beef would not start to be taken off the market if prices collapsed completely.

With the "experimental year" drawing to a close, EEC officials admit that the arrangement worked very well: though it has been helped by the holding back of beef in Irish intervention stores which otherwise would have found itself in the U.K. market, depressing prices and greatly increasing the cost of the premium payments. But the signs are that the Commission's forthcoming farm price proposals will recommend that Britain be allowed to continue its beef regime.

Approach

Another illustration of the British approach has been Mr. Peart's attitude towards the Community's wine market difficulties, which have rumbled on for much of the year. Although having no direct interest, Mr. Peart has insisted all along that Britain is prepared to make a financial contribution towards a long-term solution of the problem of wine surpluses. It has been unhappy at the use of expensive programmes for distilling surplus wine and alcohol which do not tackle the basic problem of over-production.

The proof of the reform is, however, going to be the extent to which Britain and its Community partners swallow solutions aimed at achieving better market equilibrium in the milk sector. The milk sector is crucial because it accounts for getting on for half of CAP market-support budget. The butter mountain has been reduced to manageable proportions in the time being, but a skim-milk powder mountain of over 100,000 tonnes still bears witness to a problem of structural surplus in this area.

The Commission's "stocktaking" proposal for applying the principle of co-responsibility in this sector was to split EEC annual price rise for a into two. The second increment would be withheld in September if surplus dairy stocks had not above a certain level. It remains to be seen if the Commission writes this proposal into 1975-76 prices package, due to be published shortly. Ministers of agriculture have not shown much enthusiasm for a method of cost-sharing. But has to be said that they are very adept at agreeing with principle but shying away in every specific proposal aimed at implementing the principle.

But a measure of co-responsibility will not be enough itself. The whole Community has a vested interest in seeing that there is not a sharp traction in the British market. As things stand, but prices in the U.K. are due to rise by at least 40 per cent over the next two years under the transition arrangements. Full EEC prices laid down the original entry terms. If the rise takes place it is easy to see that butter consumption in Britain is presently running at 450,000 tons a year, he slashed to only 300,000 tons. Mr. Peart is evidently after a substantial increase in the summer subsidy on butter by Brussels, and with West Germany now enjoying an important share of the U.K. market he may get it: but there is an indication among other EEC members to try to cut down New Zealand's share. The Dublin "renegotiated" agreement appeared to guarantee New Zealand's continued access for guaranteed quantities at least until 1980. But small print of the pledge is to the need to "take account market developments."

The outcome of the present remains to be seen. But the problem of maintaining the butter market vividly illustrates the dilemma of CAP reform: most people, reform is cheaper, or at least not as expensive, butter. Yet the of this reform must be a paredness, if necessary, to a more money in direct subsidies in holding down the price consumers.

Robin Re

want to move smoothly into european markets?

rotterdam/europoort can help



Because it is the best-equipped port on the Continent. No matter how your products or spares or raw materials get to Europe, Rotterdam can receive them, store them and pass them on efficiently and economically.

Rotterdam has LASH, BACAT and Seabee accommodations, roll-on/roll-off docks, berths for VLCC's and super bulk carriers, berths for coasters, container marshalling yards, quay-side warehousing. And all the lifting, shifting, pumping, stacking equipment needed.

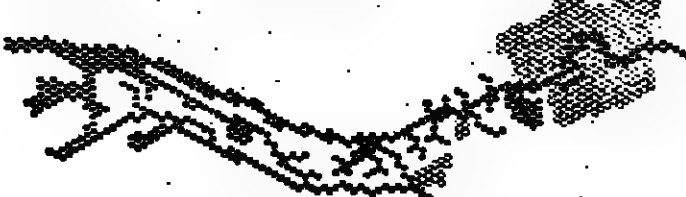
And direct access by road, rail, inland waterway and air to Europe's most heavily populated and industrialized areas.

And knowledgeable Rotterdamers who

know how to turn a great port and its location to your advantage.

If your business is with Europe, you'll find it goes better via Rotterdam/Europoort.

For more data, contact:
Havenbedrijf der Gemeente Rotterdam
(Rotterdam Municipal Port Management)
Rotterdam - P.O. Box 5211
Poortgebouw - 27 Stieltjesstraat
Telephone (010) 849133 - Telex 23077



AGRICULTURE
water
ahead

هنگامه‌های

Little success for joint projects

FOR EUROPEAN industry the physical resources to handle a challenge of 1975 has been sharp upturn in business. In the meantime solutions to most of the pressing industrial problems have been sought, as has been the most severe since the 1930s. Steel mills have been operating at 50 per cent capacity or less; demand for synthetic fibres has virtually collapsed; in these and other industries the slump came almost as suddenly as the boom which preceded it. Although closing weeks of the year have brought a few faint signs of recovery in the basic industries, it is still not clear whether this reflects an end to e-stocking or a genuine improvement in final demand. Inevitably there have been casualties. Although the structural changes which have taken place over the past decade have limited the scope for further rationalisation in certain fields (for example, in steel), the recession has brought in its train a number of closures, mergers and forced acquisitions, the shape of the French motor industry has been transformed by the merger of Citroën with Peugeot and of Berliet with Renault/Saviem. In the U.K. British Leyland has been rescued by the Government, while Chrysler's operations face a drastic contraction, if not closure. In Holland Volvo has tightened its control over DAF, while in Italy the fate of Innocenti is in the balance.

Casualty

Intense competition within Europe and diminishing export opportunities in other parts of the world (with the exception of the oil-producing countries) have forced many companies to scale down their investment programmes and to go slow on new projects already under construction; the big integrated works at Fos in the South of France is one such casualty. High construction is continuing, and the ultimate objectives remain unchanged. Whether European industry will be able to cope with the recovery when it finally arrives is a matter for some anxiety; there are fears at some sectors—paper is one such example—will have either the financial nor the

French Government has pursued a rather similar policy. Under the new arrangements for Framatome, the Government's chosen instrument for building nuclear reactors, the majority of the shares will be held by French investors, public and private, but the technology will be that of Westinghouse; the U.S. company will hold a minority of the shares. Presumably the intention is to make Framatome progressively less dependent on American technology, just as the Germans have done in their reactor programme, but the French recognise that they cannot go it alone. It is a national solution with transatlantic overtones, not a European solution.

It is precisely these high-technology industries which have been the subject of such intensive study by the industrial division of the European Commission in Brussels; the

apparent irrelevance of this whose weakness in the face of fact that the so-called "arms interventions could have a delegating to Brussels responsibility for key industries are obvious. It is significant that even in a sector where the Commission does have regulatory powers—the steel industry—it has not yet been able to take effective steps to ease the competitive pressure. The French urged some months ago that the Commission should declare a situation of "manifest crisis" in the Community, paving the way for the imposition of import controls and minimum prices. So far the Commission has refrained from taking such drastic action.

U.S. competition is well known. This year, once again, an action taken by member governments is striking. Before and after programme has been suggested by which would, among other things, set up an agency to co-ordinate the purchase of military aircraft by the nine member countries; there would be closer co-ordination of civilian projects to ensure that optimum use was made of the European industry's resources.

Doubtful

Whether this initiative will be any more successful than others which have been tried in the past seems doubtful. There are, of course, a number of co-operative aircraft projects. In the military and civilian Spinell, continues to battle for a more effective Community industrial policy. He argues that governments are interested in national solutions for protection; the political difficulties of

the so-called "arms interventions could have a delegating to Brussels responsibility for key industries are obvious. It is significant that even in a sector where the Commission does have regulatory powers—the steel industry—it has not yet been able to take effective steps to ease the competitive pressure. The French urged some months ago that the Commission should declare a situation of "manifest crisis" in the Community, paving the way for the imposition of import controls and minimum prices. So far the Commission has refrained from taking such drastic action.

These proposals do not appear to have elicited much enthusiasm from member governments. In a period of severe recession it is not surprising that governments and industries should look first to national solutions for protection; the political difficulties of

the so-called "arms interventions could have a delegating to Brussels responsibility for key industries are obvious. It is significant that even in a sector where the Commission does have regulatory powers—the steel industry—it has not yet been able to take effective steps to ease the competitive pressure. The French urged some months ago that the Commission should declare a situation of "manifest crisis" in the Community, paving the way for the imposition of import controls and minimum prices. So far the Commission has refrained from taking such drastic action.

Salvation

In the end the steel companies will have to work out their own salvation. In the U.K. for example, the British Steel Corporation is examining the possibility of financing a stock-building programme in order to maintain output during the recession; at the same time it is pressing the Government and the unions to authorise drastic reductions in manning levels. Other European steelmakers are facing financial problems of almost equal severity.

In these circumstances neither companies nor governments are attracted to visions of supra-national co-operation. What is continuing, nevertheless, is a gradual knitting together of European industries. For U.K. companies, this means a steady drive to enlarge and strengthen their manufacturing and sales operations on the Continent; GKN's bid for Sachs, one of the larger German motor component makers, is a recent example of this trend. There are indications, too, of greater interest on the part of Continental concerns in establishing or acquiring a manufacturing base in the U.K. Although there is still a long way to go before a genuine common market is created—progress in removing non-tariff barriers to trade is disappointingly slow—steady progress towards industrial unification is being maintained, not through intervention from Brussels, but from commercial decisions taken by individual companies.

Geoffrey Owen

EUROPE... THE BASIC STATISTICS

	Population (m.)	Year	Gross National Product		Trade 1974*		Trade 1975*		Trade with U.K. 1974†		Trade with U.K. 1975†		Exchange rate (£1)
			Total (billions)	Per capita	Imports (billions)	Exports (billions)	Imports (billions)	Exports (billions)	Imports £m.	Exports £m.	Imports £m.	Exports £m.	
U.K.	56.9	1974	£81.4	£1,455	£22.1	£18.5	Jan-Oct. £18.0†	£15.4†	—	—	—	—	—
France	52.5	1973	Fr.1,136	Fr.21,798	Fr.254	Fr.228	Jan-July Fr.137	Fr.137	915	1,349	814	1,226	Fr.8.98
West Germany	62.0	1974	DM995	DM18,043	DM178	DM230	Jan-July DM103	DM127	1,011	1,393	894	1,452	DM5.28
Italy	55.4	1974	L.97,182	L.1,75m.	L.28,808	L.19,877	Jan-May L.9,463	L.8,595	510	723	394	579	L.1,381
Netherlands	13.5	1973	Fl.167	Fl.12,410	Fl.91.7	Fl.88.5	Jan-May Fl.37.5	Fl.36.6	982	1,637	805	1,312	Fl.3.82
Belgium and Luxembourg	19.1	1974	Fr.2,141	Fr.21,000	Fr.1,154	Fr.1,097	Jan-June Fr.539	Fr.530	836	730	630	604	Fr.79.8 (comm.) Fr.81.8 (bn.)
Denmark	5.0	1973	Kr.165	Kr.32,575	Kr.80.3	Kr.44.9	Jan-June Kr.37.6	Kr.34.4	427	577	312	460	Kr.12.3
Ireland	3.1	1974	£1.8	£58	£1.6	£1.1	Jan-Oct. £1.6	£1.4	820	810	631	656	£1
Turkey	38.3	1973	TL295	TL7,893	TL34	TL21.3	Jan-June TL34.3	TL8.9	105	35	103	23	TL31.0
Yugoslavia	21.1	1973	308 dinars	14,618 dinars	128 dinars	94.7 dinars	Jan-June 66.8 dinars	34.0 dinars	83	31	69	17	37.1 dinars
Greece	9.0	1973	494 drachmae	53,991 drachmae	131 drachmae	60.9 drachmae	Jan-April 67.1 drachmae	20.4 drachmae	105	68	91	44	71.7 drachmae
Spain	35.2	1973	Pts.3,543	Pts.101,635	Pts.586	Pts.409	Jan-June Pts.487	Pts.222	280	262	218	192	Pts.120
Portugal	8.7	1973	Esc.287	Esc.33,516	Esc.113	Esc.57.5	Jan-May Esc.42.0	Esc.20.7	186	236	121	151	Esc.54.85
Sweden	8.2	1973	Kr.210	Kr.26,907	Kr.70.0	Kr.70.4	Jan-June Kr.38.5	Kr.36.8	723	939	606	642	Kr.8.81
Norway	4.0	1973	Kr.108	Kr.27,515	Kr.46.5	Kr.34.4	Jan-July Kr.29.6	Kr.18.5	334	408	289	481	Kr.11.21
Finland	4.7	1974	Fmk.79.9	Fmk.16,360	Fmk.25.7	Fmk.20.7	Jan-July Fmk.16.4	Fmk.11.5	228	463	194	279	Fmk.7.86
Iceland	0.22	1973	Kr.92.4	Kr.433,944	Kr.52.6	Kr.32.9	Jan-July Kr.41.1	Kr.26.3	31	13	18	11	Kr.338
Austria	7.2	1974	Sch.617	Sch.81,912	Sch.168	Sch.153	Jan-July Sch.83.9	Sch.74.4	153	204	119	152	Sch.37.45
Switzerland	8.5	1974	Fr.139	Fr.21,526	Fr.42.9	Fr.35.2	Jan-July Fr.20.6	Fr.19.1	600	717	480	493	Fr.5.30

* Source: IMF Financial Statistics. † Source: Department of Trade.



54th Milan Trade Fair

14-23 APRIL 1976

New business, fresh contacts, and a rich source of ideas for future development.

The very wide appeal of Milan Fair can be seen at once from these figures:

- 306 exhibition days in a twelve-month cycle of 54 specialised trade shows
- 2,088,047 sq.m. of exhibition and display sites
- 31,227 exhibitors from 90 countries
- 83 countries officially participating
- buyers from 137 countries

For detailed information, also for Business Visitors' Cards and Advance Catalogue, apply to Segreteria Generale Fiera di Milano, Largo Domodossola 1, 20145 Milano (Italy), or to the Milan Fair Representative: Dr. Vittorio Schiavone, 20 Savile Row, London W1X 2DQ Tel: 01-734 2411.



MILAN, 16-23 APRIL, 1976

MIFED invites you to the world market for Films, TV Films and Documentaries.

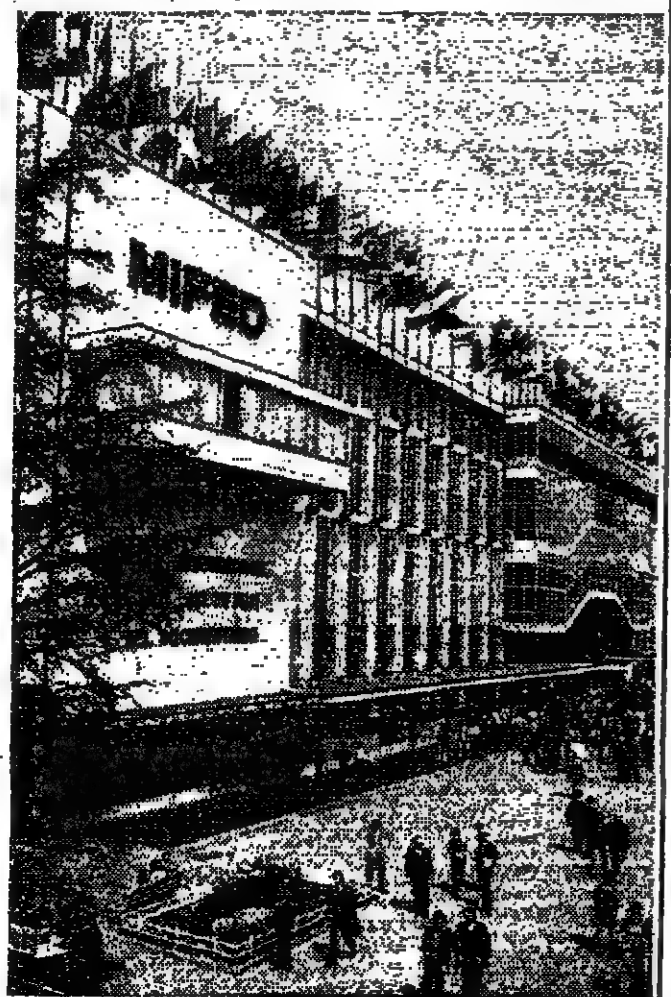
Applications should be sent to MIFED in Milan before March 15 next, together with the registration fee of 00.

For further information write to: MIFED, 20145 Milano (Italy), Largo Domodossola 1, Tel: 495.495, Telex MIFED Milano, Telex 37360 Fieramil.

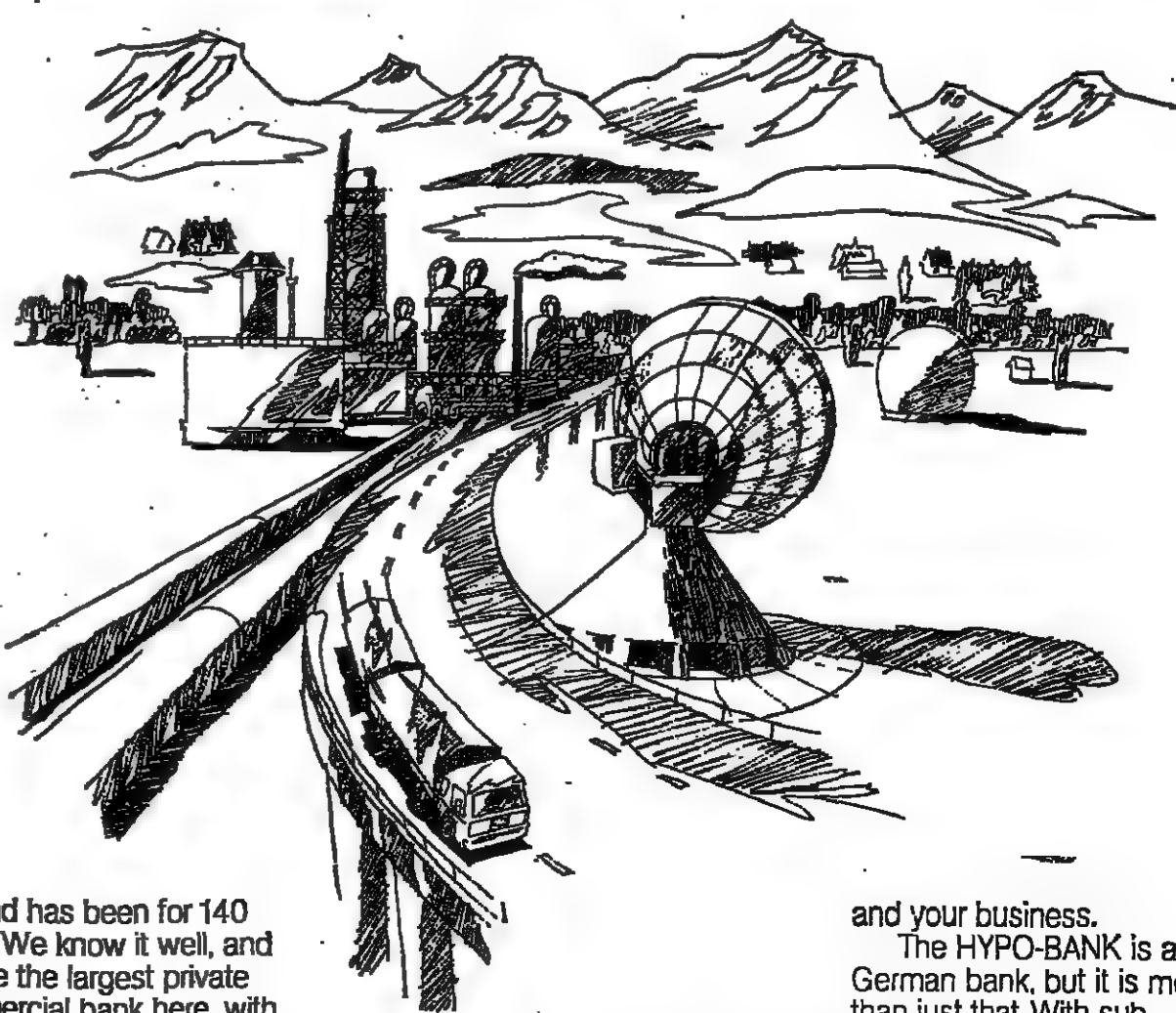
IF YOU WANT TO BUY FEATURE FILMS TV FILMS?

IF YOU HAVE FILMS TO SELL?

IN MIFED IS THE PLACE YOU SHOULD BE.



Southern Germany is our base of operations.



And has been for 140 years. We know it well, and we are the largest private commercial bank here, with total assets of more than 28 billion DM.

Our 500 branches and our staff of over 10,000 are waiting to serve you in all banking transactions offered by a full-service bank. And we'll introduce you to our market: the suppliers, the buyers, the sellers — the entire market. And if it's partners you're looking for, we have 1.5 million business customers. We'll be happy to bring you together with the right one for you

and your business.

The HYPO-BANK is a German bank, but it is more than just that. With subsidiaries, affiliates and representative offices both in Europe and overseas and a membership in the European ABECOR Group (Associated Banks of Europe Corporation) and correspondent banks almost anywhere in the world, we offer you world-wide services.

So, if you're coming to Southern Germany, come to us. And you'll soon be operating, too.

HYPO-BANK

Bayerische Hypotheken- und Wechsel-Bank
8000 München 2 · Theatinerstr. 8-17

A success story

IN A YEAR in which the Community has had little to crow about, Common Market officials are quick to point to relations with the developing world at least as being a success story.

Certainly, the completion of the trade, aid and co-operation convention between the Community and 46 African Caribbean and Pacific countries in Lomé, Togo, in February this year and the co-ordinated EEC response to the demands of the developing world at the UN Special Assembly in September must rank as important pluses in the development of the Community's identity.

But on the debit side, there was a failure by member States to implement the Commission's plans for a programme of aid to non-Lomé developing countries and the lack of progress in completing negotiations with the Community's southern neighbours, in the context of what is conceived as a global Mediterranean policy.

But first the success story. It was at the end of January this year that 18 months of negotiations on what has come to be called, after its signature in Togo, West Africa, the Lomé Convention, were finally completed.

The concept of the convention first emerged during Britain's EEC entry negotiations. France, EEC's former colonies and Belgium's former colonies in Africa had enjoyed a special paternalistic relationship with the Community from its states that the two sides are early days through the Lomé

Partners

The net result is that the convention is very different both in tone and content from its more in Africa had enjoyed a special paternalistic relationship with the Community from its states that the two sides are early days through the Lomé

We're in London to help oversee your overseas financing.



**DETROIT
BANK
& TRUST**

Commercial Union Building
P.O. Box No. 151,
St. Helens, 1 Undershaft
London, EC3P, 3 ET, England
Telephone: 01-283 4851

Lloyds Bank Group in Europe

A strategic banking network where it matters!

Lloyds Bank International is represented in:

United Kingdom
Head Office:
40-48 Queen Victoria Street, London EC4P 4EL
Tel: 01-248 9522
London (West End):
100 Pall Mall, London SW1Y 5HP. Tel: 01-930 2313.
Branches in: Birmingham, Bradford and Manchester.

Belgium
Brussels: 2 & 4 rue Royale, B-1000, Brussels.
Tel: 512 57 50. Branch in: Antwerp.

France
Paris: 43 Boulevard des Capucines,
75001 Paris, Cedex 02. Tel: 261 51 25.
Branches in: Biarritz, Bordeaux, Calais, Cannes,
Dunkerque, Le Havre, Lille, Nice, Roubaix, Rouen and
St. Jean-de-Luz.
and Bank of London & South America Limited
89-91 rue du Faubourg Saint Honoré 75008 Paris
Tel: 255 92-32.

Monaco
Monte-Carlo: 11 Boulevard des Moulins,
Monte-Carlo. Tel: 30 68 21.

The Netherlands
Amsterdam: 44-46 Herengracht, Amsterdam 1002.
Tel: 6 35 35.
Branches in: Rotterdam and The Hague (Bax Bank NV).

Portugal
Lisbon: Bank of London & South America Limited,
Rua Aurea 40-48, Lisbon.
Tel: 36 12 11/18.
Branch in: Oporto.

Spain
Madrid: Bank of London & South America Limited,
Avenida de Jose Antonio 6, Madrid 14.
Tel: 221 11 61.
Branches in: Barcelona, Seville and Valencia.

Switzerland
Geneva: 1 Place Bel Air, 1211 Geneva 11.
Tel: 20 86 11.
Branches in: Zürich and Lugano.

West Germany
Frankfurt: Westendstrasse 28, D-6000 Frankfurt/Main 1.
Tel: 71491.



**LLOYDS BANK
INTERNATIONAL**

40/48 Queen Victoria St., London EC4P 4EL. Tel: 01-248 9522
A member of the Lloyds Bank Group

LBI, the Bank of London & South America and their subsidiaries have offices in: Argentina, Australia, Bahamas, Belgium, Brazil, Canada, Cayman Islands, Colombia, Costa Rica, Ecuador, El Salvador, France, Guatemala, Guernsey, Honduras, Hong Kong, Japan, Jersey, Lebanon, Mexico, Monaco, Netherlands, New Zealand, Nicaragua, Panama, Paraguay, Peru, Philippines, Portugal, Singapore, Spain, Switzerland, United Kingdom, U.S.A., Uruguay, Venezuela, West Germany.

community little credit.

Much the same goes for the EEC's food aid policy, where there continues to be foot dragging over the plan endorsed by most participants to the 1974 World Food Conference for a doubling in the international food aid efforts to 10m. tons a year.

But however painfully slow the progress on these issues, there was reason to hope that another of the community's grand "foreign-relations" de-signs, the global Mediterranean policy would have made substantial progress this year. Agreed to in principle in 1972, the policy aims eventually to establish a free trade area between the EEC and its Mediterranean neighbours by means of a series of parallel preferential agreements covering trade, aid and movement of labour.

As it is, a combination of the Community's time-honoured practice of taking months to

decide anything, plus a number of setbacks beyond its control, have combined to produce a dismal record of progress.

Incomplete

The only agreement to be completed is that with Israel. Negotiations on the parallel (and more substantive) agreement with the three Maghreb countries, Algeria, Morocco and Tunisia are still incomplete. A pact with Malta has been frustrated by a last-minute disagreement over the amount of financial aid to be included. Negotiations with Spain were suspended following the Franco regime's summary trials and executions. And talks with the Mashreq states, Egypt, Syria, Jordan and Lebanon have yet to get off the ground.

That said, perhaps the first six months of the coming year could see important parts of the jigsaw falling into place. EEC

officials believe that as regards the Maghreb it is only a matter of picking the most opportune time for one final hard negotiating session, possibly soon, to see the emergence of an agreement. Some gestures of internal reconciliation by Franco's successor King Juan Carlos, and the negotiations with the Community would be resumed and probably completed without a great deal of difficulty.

The beginning of negotiations with the Mashreq may also be far off. The Brussels Commissioner responsible, Claude Cheysson, recently toured the capitals of the countries concerned, with a view to testing the temper of the region for a draft Community negotiating mandate. By the end of next year, therefore, there is reason to hope that the Community will at last have a global Mediterranean trade policy worthy of the name.

Robin Reeves

ENERGY POLICY

No cohesive agreement

ENERGY has assumed such political and economic importance in national terms in the past few years that it is hardly surprising that the European Community is finding it difficult to reach a common energy policy.

But what is more surprising, perhaps, is the fact that the member countries, which are only now getting to grips with their own energy plans, have managed to achieve so much accord up to now. They have, for instance, agreed on restrictions for the use of oil and gas in power stations and the maintenance of minimum stocks of fuel in case of another energy emergency.

Furthermore, all members are firmly committed to an energy conservation policy, using the pricing mechanism to a varying degree as well as actively seeking alternative fuels to imported oil. Conservation and the general depressed state of national economies have already had an energy-saving impact. Last year Western Europe used 1 per cent less energy than in 1973 and 7 per cent less than had been expected for 1974. Figures for the first six months of this year show a further fall so that the rate of consumption is now almost 15 per cent less than previously expected.

Even if the EEC economy grows at 4 per cent per annum over the next 10 years, an energy conservation programme should ensure that overall energy requirements do not

Special

True, Britain stuck out resolutely for its own seat at the North-South conference on energy and raw materials but that may have been a negotiating ploy to win other concessions. Even so it does hold a special position. It is reckoned that by 1980 it will be the only energy self-sufficient nation in the EEC; that by 1985 its North Sea and Celtic Sea oil will account for 90 per cent of EEC's total oil production and that, in the same year, it will be producing 45 per cent of total EEC energy output.

While Britain is fortunate in having its own supply of oil and gas on its doorstep, it is not alone in being in a favoured position. West Germany has its large coal resources as well as a small amount of oil and gas; the Netherlands has large gas resources. And, as has been pointed out within the European Commission, each country has the opportunity of developing its own energy resources—the

build up of nuclear power is a prime example.

Just how fast the various energy sources should be developed and in what proportion is one question taxing individual countries. The EEC and the wider International Energy Agreement, set up within the framework of the Organisation for Economic Co-operation and Development (OECD) in November, 1974. Each has a common objective: to reduce dependence on imported oil by undertaking long-term co-operative efforts on conservation of energy, on accelerating development of alternative sources of energy and on research and development.

As things stand the Community aims to reduce its dependence on fossil fuel imports from the present 60 per cent of total energy requirements to around 50 per cent, at least, and 40 per cent, if possible, by 1985. It is becoming accepted that the 50 per cent dependence is the more likely outcome, although this will partly be influenced by the speed of nuclear power expansion in Europe.

The build-up of nuclear power is one of the thornier problems within Europe. Some projections have put the amount of installed EEC nuclear capacity at 200-225 GWe by 1985, a forecast which now looks extremely ambitious. Current national plans indicate a capacity of nearer 160 GWe (including 56 GWe for the French and 45 GWe for the Germans) and even here some of the expansion plans look doubtful.

Professor Peter Odell, director of the Economic Geography Institute at Erasmus University, Rotterdam, and an authority

often quoted on European energy matters, takes, as usual, a more optimistic view of Europe's energy potential. In delivering the Stamp Memorial Lecture before London University last month he said that the North Sea basin in itself offered "the possibility of a long-term supply of indigenous oil capable of bringing the dependence of Western Europe on foreign oil down to almost a derisory level."

He argued the case for deliberate energy autarky in Europe in which coal and water power might account for 15 per cent of energy requirements, nuclear for 10-15 per cent, and indigenous oil and gas for a further 50 to 60 per cent.

The professor also raised the question of the "haves" and "have-nots" helping each other. Those that had oil and gas supplies should agree to a rapid depletion policy and receive a somewhat more modest price for each barrel sold than that which could be obtained short-term on the OPEC controlled market. In return, those "have not" nations should use North Sea oil on long-term arrangements in preference to other oil, even if the OPEC cartel introduced much lower prices.

This leads us to the idea of minimum safeguard pricing levels for oil, now being canvassed within Europe, through both the IEA and the EEC. Britain would certainly favour such an arrangement, provided the price was set at a realistic level, for it would act as a safety net. As M. Henri Simonet, vice-president of the European Commission, commented in London recently, a modest fall in world oil prices by around \$3 a barrel over the

next five years could put North Sea fields in real trouble.

The minimum safeguard scheme would take effect if the world crude oil prices dropped substantially. The level of this safety net is still being negotiated but it is likely to come out at between \$5 and \$6 a barrel—a substantial drop on current prices but still above pre-crisis levels. The idea is that investment in North Sea and other energy sources should not be knocked by uncertainties in future pricing structures.

Another proposal which should give the products a measure of confidence is the establishment of guaranteed take levels if world prices fall appreciably in relation to Community costs of production. In addition, the Community is formulating proposals for underwriting investment in its oil and gas production so as to ensure a reasonable rate of return. As M. Simonet commented: "The Commission feels that it has defined the principles for common action. Now the urgent necessity is to translate these principles into a further series of concrete actions."

Inevitably, total agreement on all facets of an energy policy is a virtual impossibility. The IEA and the EEC must come up with a form of proposal sufficiently wide-ranging to meet all the divergent interests of member nations but, at the same time, kept to the strict minimum to ease negotiations. It is a difficult equation, but one which needs to be right to ensure that Europe has the means and confidence to maintain its economic place in this increasingly competitive world.

Ray Daffer

UBAF.

يوبايف

اتحاد المصارف العربية والفرنسية

**UNION
DE BANQUES
ARABES
ET FRANÇAISES**

LE FRANCE
4 rue Ancelle
92202 Neuilly-sur-Seine
Telephone: 747-72-42

Cable address:
UBAFRA 92 NEUILLY

General Telex: 61.334
and 63.687: UBAF NLLSN

AFFILIATED AND ASSOCIATED BANKS

UBAF Limited London
Commercial Union Building
St. Helen's—1 Undershaft
London EC3P 3HT

U.B.A.E. Roma
Unione di Banche Arabe ed Europee
(Italia) S.p.A.
11 Piazza Venezia
00187 Roma

UBAN Hong Kong
Arab Japanese Finance Limited
Solar House—28 Des Voeux Road
Central—Hong Kong

U.B.A.E. Luxembourg/Frankfurt
Union de Banques Arabes et
Européennes S.A.
Luxembourg: 3 Boulevard Royal
Frankfurt: Grosse Gallusstrasse 15

UBAF Financial Services Limited
Palmerston House—51 Bishopsgate
London EC2P 2AA

General Representation of the U.B.A.F. Group in the Middle East
Union de Banques Arabes et Françaises
Centre Gefnor—P.O. Box 9092—Beirut, Lebanon

General Representation of the U.B.A.F. in Japan, Toraya Building, Akasaka 4 Chome, Minato Ku;
Tokyo 107—Japan

مصارف الاتحاد

EUROPE VII

BANKING AND INSURANCE

A better understanding

THE U.K. legislation to introduce the general licensing of banks and other deposit-taking institutions expected shortly will be one of the first important signs of change resulting from British membership of the European Community. The form it is expected to take, re-affirming the position of the Bank of England as the supervisory authority and supporting its traditional flexible approach to its task, can also be regarded as a significant reflection on the impact the U.K. has made on the EEC in return.

Mr. Gordon Richardson, the Governor of the Bank of England, has recently drawn attention to the implications of the new measures in relation to the Bank's activities. These have already been considerably extended as a result of the measures taken to tighten control over the banking sector in the wake of the secondary banking crisis. But the new rules, required to fit in with planned measures to harmonise banking regulations within the EEC as a whole, imply that the Bank's controls will extend even more widely to take in all those deposit-taking institutions which would not be regarded as qualifying for the "title of bank" proper.

The resulting clarification of the status of banks and other institutions compared with the certain situation which has prevailed in the past in the U.K. will represent a step forward. On the important point is that the Bank and other national authorities will retain their central supervisory authority without being inhibited by detailed regulations imposed by the EEC as had originally been intended by the Commission. Virtually unanimously the institutions welcomed the referendum result earlier this year and the convincing confirmation of the U.K.'s participation in the Common Market. Bankers and insurance men in the company and the City's market argued that continued membership of the EEC offered the only satisfactory way of safeguarding the country's future, and of ensuring

the continued prosperity of the City.

The support for EEC membership has not, generally speaking, been based on any outstanding evidence so far that it has produced a major expansion in the U.K.'s banking and insurance activities on the Continent. The enthusiasm which greeted the original prospect of entry has been markedly tempered by experience since, which has in some ways proved a considerable disappointment. In particular, the absence of any real progress towards ideals of economic and monetary union within the Community—which indeed have looked progressively further away—have destroyed hopes that within a fairly short period the whole EEC would be opened up as a single free market for banks and other financial institutions. At the same time, the chance which some observers saw initially for London's international experience in banking and insurance to establish the City as a dominant influence in European markets has been proved unrealistic.

Horizons

Moreover, it has become clear that the international character of the City's activities demands the maintenance of horizons extending well outside the Common Market and, in some contexts, protection of the ability of the institutions concerned to continue unhindered operations in areas such as North America. It is felt that it would be a serious mistake for the City to turn inwards to the EEC market, and the banking and insurance institutions have continued to spend much of their time and effort in developing activities outside Europe.

Nevertheless, it is clear that U.K. membership of the EEC has significantly changed the direction of thinking in the City and in a number of ways has brought a more European slant to recent developments. One particular example was provided recently by figures showing that U.K. life insurance companies doubled their premium

income from Europe last year to £107m., a rise attributed to the substantial growth of business in European subsidiaries acquired after U.K. entry into the Community.

In banking, again, European thinking has been taking an increasing hold. The big banks have extended their representation on the Continent in various ways, including both direct branch and office development and in some cases — particularly National Westminster — building up links with local institutions. And it has taken shape particularly in the development of specifically European banking relationships such as the EBIC grouping (including Midland Bank) with its growing world-wide representation and the Abecor link-up including Barclays.

While the efforts of individual institutions have been directed towards developing their representation in the EEC, however, it is in the building of the basic legislative and regulatory framework which will govern future expansion of the banking and insurance industries that much of the most important work has been done. In both cases, London had important interests of its own to protect. Both banking and insurance have developed into major international industries with the help of the traditionally free and flexible approach to regulation adopted in the U.K. And in both cases there has been concern to ensure that these activities should not be inhibited by changes following U.K. accession to the Community, while at the same time, in insurance particularly, there has been a general recognition of the potential importance of opening up Europe to free competition and the opportunities this could offer to the London market.

The problems of retaining flexibility came out particularly in relation to banking, where the original draft proposals for harmonisation of banking supervision would have imposed a rigid legalistic framework on the authorities and greatly restricted the Bank of England's flexibility in this area.

The present proposals in-

volve in effect setting up an "umbrella" directive requiring prior authorisation for deposit-taking institutions, and laying on the authorities of each individual country the responsibility for ensuring that such institutions have adequate capital and that they are run by people regarded as competent and honest.

As the Governor pointed out, the move implies a further extension of the Bank's authority to cover deposit-taking institutions beyond the range of accepted banks. And there is some feeling in London that it could mean eventually setting up some kind of insurance fund—to replace the ad hoc "lifeboat" arrangements on a permanent basis—to protect small depositors. But it leaves the Bank free to work out its own regulations for each individual institution, as it has already indicated in its plans for more detailed banking supervision. Over time, the experience of the Bank and other European central banks will be brought to bear in the important contact committee which will provide a channel for regular discussions of supervisory activities and a forum in which it may be possible eventually to arrive at general agreement on the basic rules which banks should follow.

Influence

In the efforts towards achieving free competition in the insurance business within the Community progress has been slow, but some important steps have been taken and the U.K. has again had a significant influence. One particular achievement, necessary before any agreement could be made effective, has been recognition of the unique character of Lloyd's as an underwriting institution, which could benefit its members in countries such as West Germany and Italy.

And the City's efforts have been aimed particularly at retaining a reasonably liberal approach to insurance regulation, vital to its interests as the one major international market in the EEC.

One important step should be taken in February next year when the directive providing for freedom of establishment in non-life business is due to come into effect, setting up the principle that insurers may open branches in other member states. A similar establishment directive on life business is in the pipeline, and could appear next year. There have been problems, however, with proposals from the point of view of the London market, the freedom of services directives, particularly for non-life business.

The freedom to compete for business across national frontiers is clearly implied by the Treaty of Rome (and indeed recent European Court judgments have suggested that in principle it already exists) and is regarded in the City as a necessary condition of a free market in insurance in the Community. But the competition, as well as being free, has also to be seen to be fair—and differences in national regulations governing insurance and in taxation arrangements are seen as an obstacle.

Nevertheless, the progress made in the past three years has been considerable, if only in achieving greater mutual understanding of the attitudes of the various countries of the Community. The importance with which the EEC developments are regarded is sufficiently indicated by the Bank of England's promotion of Mr. Peter Conke to take over the job of head of its supervisory department while retaining his existing responsibilities for liaison with the EEC.

Michael Blanden

Of course, there is a German market in which you can do without us.



But there are other markets in which you cannot. Then you need a German bank like BfG.

We have first-rate contacts in Germany and abroad. Our know-how could make your business more profitable. You can reach us abroad and at home: through our branches, subsidiaries, representative offices and several thousand correspondents. You can count on BfG. And rely on its services.

BfG Bank für Gemeinwirtschaft

P. O. B. 2244
6 Frankfurt (Main) 1—Germany

U. K. Branch:
83, Cannon Street
London EC 4N 8HE
Telephone: 01-248-6731
Telex: 887628

REGIONAL POLICY

The Community's 'human face'

IS NOW three years since North Jutland and Green-land, the Netherlands Groningen and Limburg, Belgium has the White-cession of Britain, Ireland, Wallonia, France has Brittany and the South-West, and Germany to see the Community many itself has Lower Saxony, quarterly lists of projects to submit to Brussels. Not one of the projects will see any of the Fund's money—including those which will appear in the final 1975 tranche later this month. They are all cyphers in a paper game played between Brussels and London.

Dangerous
The game could, however, be a dangerous one. The Fund has after all been launched for a trial three-year run. The decisions about its future shape and size—and even perhaps its continuation—will fall due in another two years' time. In the meantime the fund may be treated as a "budget-sharing" exercise, but it has been constructed so as to pave the way for a rather different form of Fund in the future, one in which there could well be a measure of direct Community intervention in regional policy and certainly Community selection of aided projects on the basis of the regional development programmes prepared by member Governments. The end of 1977, furthermore, will see not only the expiry of the present Community programme of harmonisation of State aids, but also the fulfilment of the last Conservative Government's pledge to maintain the present framework of regional incentives until the end of the transitional period for U.K. Community membership.

Likewise, the Social Action Programme may appear to amount so far to a lot of talk stretched over a very broad front. The programme consists in all of almost 30 projects, ranging from pilot poverty studies and special help for migrants, the handicapped, and school leavers to new European directives on equal pay and mass dismissals, and a recommendation for a standard 40-hour working week with four weeks' annual paid holiday, but this flank of the Community's efforts like its fledgling involvement in regional questions, has to start somewhere. What is important is to see that the momentum is now built up.

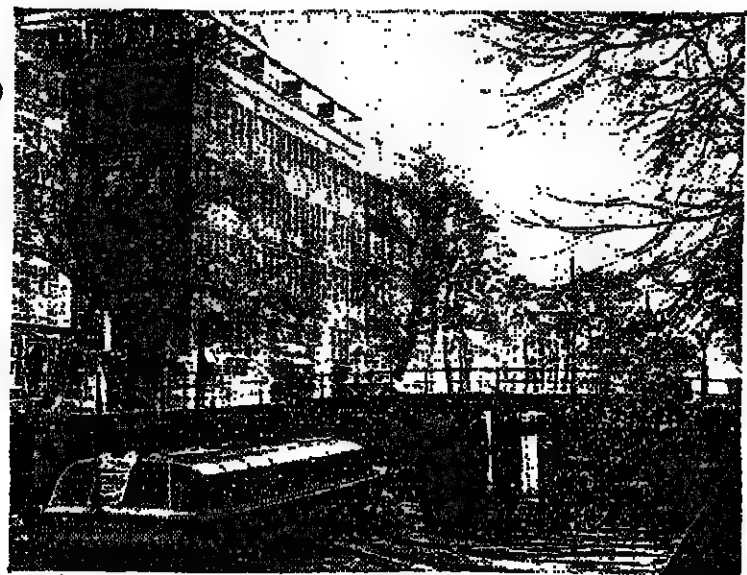
Colin Jones



"Our company has recently moved into Europe in a big way. And, thanks very largely to the help and advice we got from AMRO Bank—in financing the new venture, finding the most tax-efficient way to operate, and making contacts with the right agents and suppliers—it looks like being a profitable way, too."

"We shall be using AMRO Bank again, if only for the high level of expertise they can offer us, in both commercial and investment banking."

"We really need a complete banking service, you see. And that's what AMRO Bank is giving us."



amro bank
amsterdam-rotterdam bank nv

There are as many good reasons for using AMRO Bank as there are business problems.

EUROPE VIII

Decisive change of tempo

GAZ DE FRANCE

A State-owned concern and public service, Gaz de France is one of the leading French companies, ranking at eighth place in the 1973 list published by the magazine "Entreprise," with Frs.3,242 million own capital.

Pre-tax turnover for 1974 amounted to Frs.5,794 million whilst investments totalled Frs. 1,635 million, representing 28% of the turnover.

This very high percentage is comparable to the trend of previous years, the substitution of manufactured gas by natural gas having led to an accelerated development in the French gas industry. In 1956, the year preceding the exploitation of the Lacq gas deposits in South-West France, sales of gas did not go beyond 16,000 million thermal units; in 1974, sales amounted to 156,000 million thermal units, representing a tenfold increase in 18 years.

As France does not have sufficient gas resources, these being limited to the South-West of the country, the wide-spread consumption of gas necessitates the import of large quantities of natural gas. Various contracts signed between France and The Netherlands, Algeria, U.S.S.R. and Norway have guaranteed the availability of at least 270,000 million thermal units at the end of 1980. Other plans are presently being studied, as well as negotiations, particularly with Iran and Algeria. Therefore, and as planned by a recent central planning committee bringing together ministers and experts in this sector under the Chairmanship of Monsieur Giscard d'Estaing, President of the French Republic, it is possible to consider that the role of natural gas in the consumption of primary energy in France—presently standing at 9%—will reach some 15.5% by 1985.

GAZ DE FRANCE
23 rue Philibert Delorme
75840 PARIS Cedex 17

BANK POLSKA KASA OPIEKI S.A.

Head Office: WARSAW

Branch in Paris:

23 rue Taitbout, 75009—PARIS. Tel. 824.42.02 +

SPECIALISING IN COMMERCIAL AND FINANCIAL TRANSACTIONS BETWEEN FRANCE AND POLAND

Telegraphic address: BANKPEKAO

Telex: 680827 — Polbank (loans)

Telex: 650636 — Polforx (exchange)



du **banque française**
commerce extérieur

Paris District

Head Office: 21, Boulevard Haussmann—75009 PARIS

Offices at: "CERGY" PONTOISE, CRETEIL, "LA DEFENSE" PUTEAUX
"PARIS-NORD" LE BLANC MESNIL, RUEIL-MALMAISON,
"VELIZY" VILLACOUBLAY

Branches

BAYONNE, BORDEAUX, DIJON, GRENOBLE, LE HAVRE, LILLE,
LYON, MARSEILLE, NANCY, NANTES, ROUBAIX, ROUEN,
STRASBOURG, TOULOUSE

Representatives Abroad

BANGKOK and KUALA-LUMPUR, JAKARTA, JOHANNESBURG,
NEW YORK, SÃO PAULO, SYDNEY

D. FEAU s.a.

CONSEIL IMMOBILIER
vous propose de

VOUS AIDER A RESOUDRE VOS PROBLEMES IMMOBILIERS dans LES MEILLEURES CONDITIONS
132, boulevard Haussmann — 75008 PARIS — Tél.: 522.69.34 (40 lignes groupées)

WHEN President Giscard d'Estaing, shortly after his election 18 months ago, ordered the tempo at which the "Marcelle" is played to be slowed down, he was making more than just a musical judgment. It was almost as if he was telling his countrymen that, after the turbulence of France's past history, the time had come to take a more relaxed and dignified view of their destiny. The building of "an advanced liberal society," to use M. Giscard's own terminology, called for less haste and more speed, less obsessive concern with grandeur and grand designs and more fundamental social reforms to match the impressive economic progress which France has made during the past decade.

This more mature view has, not surprisingly, upset members of the old Gaullist establishment who still pine for the days when General de Gaulle successfully fostered the illusion that France could more than hold its own against the super-Powers. But the Presidential election results showed that even M. Georges Pompidou's more restrained brand of Gaullism had run its course and that the country was ripe for change. Indeed, it was only by a very small margin that it did not opt for a much more fundamental change of direction.

The realisation by the Gaullists that their popularity was waning and the continuing success of the Socialists at recent by-elections which has served as a warning that a Union of the Left victory is still a distinct possibility at the next Parliamentary election in 1978, has turned the Gaullist U-D-R Party into a reliable, if critical, ally of the President.

Support

Marshallled by M. Giscard's Gaullist Prime Minister, M. Jacques Chirac, whose personal loyalty to the President seems to be as firm as ever in spite of any long-term ambitions which he may harbour, the UDR's support has given the Government a solid majority in the National Assembly. The social reforms which have been adopted—ranging from the liberalisation of the divorce laws and lowering of the voting age to 18 to unemployment benefits equal to 90 per cent. of wages for one year—are undoubtedly a considerable achievement. But they have chipped off only the tip of the iceberg of the inequalities of French society, typified by a tax system which, as is generally admitted, very much favours the rich.

The more fundamental reforms on the stocks—a capital gains tax and greater worker participation in industry—have been noticeably slow in coming and any meaningful regional devolution has been virtually ruled out by the President. There is now a widespread feeling that the initial momentum has been lost and that M. Giscard's reforming zeal often tends to be more verbal than real.

Naturally enough at a time of economic crisis, this growing disillusionment with the Government's policies has extended to the economic field, though the gravity of the world recession has prevented discon-

tent from spilling over into serious social unrest. At any other time, the unprecedented number of unemployed—more than 1m. at the last count—would have sparked off massive strikes and demonstrations, but the autumn this year on the labour front has been surprisingly mild.

It is arguable whether the Government should have taken more energetic measures to stimulate the economy much sooner than it did. Certainly, the OECD Secretariat advised it to do so and by their own admission, the French authorities entirely misjudged the timing of the upturn in the American and German economies.

But they were not alone in their error, and M. Chirac made what some economists consider to be a valid point when he said recently that it would have been unwise to stimulate the economy while the inflation rate was still 12 per cent., order books empty and businessmen running down the large stocks which they had built up in 1974 in anticipation of high growth. To have pumped large sums of money into the economy under such conditions would have aggravated inflation without producing a recovery of economic activity.

Be that as it may, the Government took a risk in ignoring the Frenchman's traditional sensitivity to high unemployment and September was clearly the ultimate deadline for taking action. It has come as some surprise that, in spite of the pessimistic predictions of all but official economic forecasters that the benefits would not be seen until February 1978, the Frs.30bn. (about £3.5bn.) reflationary package adopted in the autumn, coupled with earlier piecemeal measures, is already beginning to have its effect.

According to the latest survey conducted by the National Institute of Statistics, businessmen's expectations have improved significantly over the past two months and the industrial production index is expected to jump from only 109 in September to 115-117 by the end of this month. The clearest sign of an imminent recovery have come from domestic order books for consumer goods, particularly motor-cars and household durables, which are beginning to fill up rapidly at a time when stocks are still being run down. This is encouraging news no doubt, but hardly sufficient to cancel out the black side of the picture. Unemployment is still rising above the 1m. mark, the cost-of-living index is once again going up by about 0.8 per cent. a month after being down to a rate of 0.5 or 0.6 per cent. in the summer and the trade balance is looking decidedly shaky.

Thanks to the long series of monthly surpluses earlier this year the total trade surplus for the first ten months still exceeded Frs.7bn. (about £770m.), but there was an adjusted deficit of as much as Frs.1.6bn. in October. Unless there is a vigorous recovery soon in France's traditional export markets such as W. Germany the trade figures can only deteriorate further next year as the resumption of demand at home pulls in more and more imports. Unlike Britain, France, which

does not have such a large income from invisibles and which is not a major capital market, has never been able to regard trade deficits with equanimity. Equilibrium has always been a major objective and this helps to explain why M. Giscard was so keen on organising the Rambouillet economic summit. Despite the widespread international scepticism about the results of that meeting, the French President considered the joint undertaking to avoid all protectionist measures and the Franco-American agreement on intervention to stabilise the dollar, however vague, as worthwhile achievements.

Rightly or wrongly, the French believe that the erratic fluctuations of the dollar in recent times against other major currencies under the floating exchange rate system have disrupted trade and have contributed to the depth of the current world recession.

But the new understanding

on exchange rates with the U.S. is also welcomed by the French for other than economic reasons. Ever since his election, President Giscard has made it clear that he wants to avoid the kind of unproductive clashes with the Americans and others which used to occur under his predecessors. The new-style French diplomacy is pragmatic and long-suffering. If agreements are not reached at one meeting, efforts are made to find compromises in the longer run. Over-dramatisation of differences is carefully avoided and this has made France altogether an easier country to live with internationally than under General de Gaulle or even President Pompidou.

Inevitably, this more congenial behaviour has provoked the wrath of the Gaullist "Old Guard" who still believe that a country's international prestige is in direct proportion to the fuss it kicks up. The Soviet Union, too, has interpreted

France's greater friendliness towards the U.S. as necessarily indicating closer French ties with NATO and a cooler attitude towards Moscow. But, on closer analysis, President Giscard's foreign and defence policies have deviated little from traditional Gaullist principles.

Emphasis

The emphasis is still on independence from both the super-Powers and NATO, an independent defence policy based essentially on a national nuclear force and East-West détente. Giscard's Government, it is true, has lately shown greater readiness to co-operate with other European NATO nations in specific fields such as arms production, but only on a strictly inter-governmental basis.

Nor are President Giscard's international initiatives—in spite of the decision which

sometimes greets them—lacking in imagination or effectiveness. It is interesting to note that the creation of the European Council of Heads of Government, which now meets regularly, the forthcoming North-South conference between oil producers and consumers and the Rambouillet economic summit were all Giscardian proposals which were practically launched out of court when they first came up. That they finally materialised was largely thanks to Giscard's unspectacular but persistent diplomacy. France thus continues to be as active on the international stage as it always has been, is just behaving less aggressively and that in itself can be seen as a sign of a new self-confidence and maturity engendered by a comparatively long period of economic prosperity and political stability.

Robert Mauthner
Paris Correspondent

WEST GERMANY

Solid contribution

WHEN ALL the European agreements and disagreements of the last year are totted up there can be no doubt that West Germany comes out with a solid credit balance in terms of its contribution to the development of the European Community. There may have been German impatience at European procedures and there may have been German bickering at the ill-controlled deployment of Community funds, but underlying all this was a solid commitment to the European ideal. There has never been any doubt that of all the nine member states Germany is spiritually one of the most prepared to surrender some of its "sovereignty" to Brussels and to Strasbourg.

West Germany runs itself well, and has been able to ride through economic recession and still find the ministerial time to do an "internal stocktaking" of the development of Europe and to launch a new foreign policy.

It has gone over to the offensive—some would say too offensive—in trying to tighten up European procedures and cut down on European waste. Partly this has been hard-headed self-interest in that Germany pays 30 per cent. of the cost of the Community. But it has also been the genuine displeasure of Chancellor Schmidt at seeing something loosely run and suffering from the illusion that any criticism of the way that the Community is run must automatically be regarded as "anti-European."

The Rome summit is over and Britain appears to have made exactly the same mistake that West Germany made when it made a fuss over the Community budget in September and October. After a lot of strained exchanges it has agreed to climb down over the separate representation at the consumer-producer energy dialogue. The argument may have registered Britain's special feelings about energy in the minds of its partners, but it has done nothing to bend the Community's position on energy and raw materials more around those special feelings.

West Germany was moved to exasperation over the Community budget at the end of September. Having managed to get cuts in the non-agricultural sector of the budget, Bonn then huffed and puffed about the farm sector, which accounts for 70 per cent. of the total. Backlogs were raised and it appeared that Germany was on a straight confrontation course with France, which is the main beneficiary of the Common Agricultural Policy. Then suddenly the Germans caved in, apparently unsure of what they wanted or of what they could reasonably expect. Once again, a sensitivity was registered, but little concrete was achieved.

In the meantime the U.K. has reappeared once more as the villain in the European piece and Germany's ideas have become clearer. Bonn has come to the conclusion that it is only by agreements at the highest level—between the Heads of State—that the necessary impetus can be given to the Council of Ministers to reconcile the opposing interests of member states. Permission to make painful compromises cannot be generated below, but must come down from on high. At first sight this principle seems to have been proved effective in the way in which Britain was coaxed into accepting European representation at the Paris dialogue. Germany's hopes for improved budgetary control within Europe also appear to have

moved a step nearer reality in being. Hans-Dietrich Genscher, the German Foreign Minister, meanwhile proceeded to profile himself with a determined campaign to promote good relations with the Third World. His message to them all has been that world economic interdependence is now indisputably established and that all countries face a common choice of whether to work together for more prosperity or to go into overall decline. Herr Genscher and senior officials from the German Foreign Ministry have travelled widely this year trying to convey this message, and the Foreign Minister put it over strongly at the UN in October.

Stimulus

While the economic recession has hindered progress towards European unity, it has, if anything, been a stimulus for the development of West Germany's broader foreign policy. The oil crisis and the slump in German exports in 1973 were both reminders of West Germany's dependence on the world economy and of the great threat to its prosperity of a possible confrontation with the raw material producing countries. Germany's leaders launched a two-pronged campaign designed to ward off such a confrontation and to present a return to international protectionism. Chancellor Schmidt concentrated on relations between the developed countries of the world, preaching continuously how they must co-ordinate their economic policies in a common attempt to get themselves out of a common slump. His efforts, in harness with those of the French President, bore at least symbolic fruit at the recent economic summit in Rambouillet, with its general commitment to avoid protectionism and its agreement between the French and the Schmidt's somewhat abrasive Americans to settle for a system of floating but stabilised exchange rates for the time

being. Hans-Dietrich Genscher, the German Foreign Minister, meanwhile proceeded to profile himself with a determined campaign to promote good relations with the Third World. His message to them all has been that world economic interdependence is now indisputably established and that all countries face a common choice of whether to work together for more prosperity or to go into overall decline. Herr Genscher and senior officials from the German Foreign Ministry have travelled widely this year trying to convey this message, and the Foreign Minister put it over strongly at the UN in October.

In Herr Genscher's view the most important thing to be achieved at the coming "dialogue" between consumer and producer countries in Paris is to convince the raw material suppliers that a free market system for the flow of commodities will do more for prosperity than a turn towards cartel-building. What Germany, and other industrialised countries, must offer in return is a dropping of tariff barriers to goods from the developing countries, and, in some cases, systems of "stabilised export earnings" (as opposed to stabilised prices) for raw material exporters. Further it must be made plain that a global "free market" system offers developing countries greater independence from one-sided "traditional relationships" with countries like the U.S. or Japan.

With Ostpolitik ticking over rather in the background, West Germany has thus devoted a fair amount of effort to European and more international foreign policy in a year of recession. Its efforts in Europe may have generated more heat than light, and Chancellor Schmidt's somewhat abrasive Americans to settle for a system of floating but stabilised exchange rates for the time

ingly tending to become the steamroller of the EEC. But it remains a fact that the overall push has been in the direction implicit in the Community's original ideals. Internationally Germany has done a service to the Nine and to other countries in the developed world. It has been a credible ambassador with the message that co-operation rather than confrontation must be "north" and "south" must be to everybody's advantage.

Admirably

Germany has been able to do vote some of its energies in these two spheres because it has steered its economy through a threatening period without crisis and because of political peace at home. Unemployment may have risen to a record level of over 1m. this year, but it is closely woven net of German social security has taken the ideological centres of gravity of the governing coalition of Social and Free Democrats and of the opposition Christian Democrats remain remarkably close by the standards of most other countries. There has also been an apparent abandonment of political extremism by German voters under economic conditions that would normally be expected to give those extremes a following. Next year will not be so internally comfortable. The economy looks set for only a slow recovery and unemployment will remain high. The employment issue will probably become central to the general election campaign. The campaign itself will take up part of the time of the Chancellor and of his Foreign Minister, and will dominate the attention of the country. It is therefore possible that West Germany will be more inward looking in the year of economic recovery that is has been in the year of recession.

Nicholas Colchester
Bonn Correspondent

divonne

15 MINUTES FROM GENEVA

Tel: (50) 50.06.63

LEADING CASINO IN FRANCE—TOURIST CENTRE

Ship finance
made to measure
in all currencies



DEUTSCHE
SCHIFFSBAU- UND
HANDELSBANK

BANK AKTIEN-GESELLSCHAFT

HAMBURG

ESTABLISHED 1918
2000 HAMBURG 11 - P. O. Box 11 19 20
Telephone: 38 25 66 - Telex: 02 14026

The fragile raft keeps afloat

THE IMAGE most frequently used here to describe the current Government led by Prime Minister Aldo Moro is that of a "fragile raft." It is an image equally relevant to the position of Italy as a whole as the country seeks to keep afloat in the midst of this, the deepest post-war recession, which has exacerbated both the severe structural problems of the Italian economy and the profound political and institutional crisis through which the country is passing.

In economic terms the downturn came relatively late, but with exceptional sharpness, in the autumn of last year—although the tail end of the 1973 boom carried the country through into an overall 4.5 per cent growth in GNP for 1974. The economic slowdown has helped the balance of payments this year, but the fact that Italy's already depressed figures still have over \$14bn. in foreign

loans to repay and that the payments improvement was due largely to de-stocking and lower imports because of the recession gives an indication of the kind of external restraints Italy faces over the next few years.

What is more, the full impact of the recession on employment is only really starting to be felt now. For over a year industry has tended to carry excess labour on a short-term basis rather than sack workers in the face of strong union opposition. But the decisions by Pirelli and Leyland Innocenti to lay off 1,500 workers each are merely two examples of a trend now sweeping through the economy as an increasing number of companies reach breaking point.

Emigrant

There are now over 1.3m. unemployed and hundreds of thousands of new entrants desperately seeking their first job. What is more, thousands of emigrant workers have returned from Switzerland, Germany and elsewhere to swell the numbers. The situation is extremely grave and has led the trade unions to adopt

a negotiating stance for this autumn's labour contract sector—which, against its will, has assumed an increasingly "hospital role" for the take-over and running of bankrupt companies—and a growing imbalance between Italian overall labour costs and productivity vis-à-vis the country's international competitors.

To a certain extent this is one of the consequences of the fact that Italy has what are probably the most forward-looking trade unions in Europe, which unfortunately happen to be operating within one of Europe's weakest industrial systems.

Overall the unions have played a stimulating role within Italian society and form a major cohesive element in a society showing increasing signs of disorganisation and confusion. But it is a big but—trade union policies have inevitably added to the rigidities of a formerly flexible system and contributed to that low-investment, low-growth, low-employment syndrome which has been exaggerated to the limits of disintegration by the current crisis.

Yet it would be grossly unfair to blame the unions for all Italy's manifold ills. Apart from the fact that the unions themselves are going through an agonising reappraisal of their role, it remains true that the major drag on the Italian economy is the huge cost and inefficiency of the bureaucratic structure of the country. Indeed the basic challenge facing Italy at this time is that of re-creating the State in a modern mould to suit the needs of that industrialised and urbanised society which has developed over the past 30 years.

The Christian Democrats and their allies have demonstrated that they are not up to the task. Would the Communist Party be able to do any better?

This is one of the key questions surrounding Italy's political and institutional future in the wake of the regional and local elections of June 15. On this date the Italian Communist Party pushed up its share of the vote by an unprecedented 6.5 per cent, which together with the Christian Democrat decline reduced the gap between PCI and CD parties from ten to a mere 2 per cent. These election results created panic and confusion in small British Communist Party.

The recent joint statement signed in Rome by the French Communist Party Secretary George Marchais and Italian Party Secretary Enrico Berlinguer marked an important step in the intensive diplomatic activity undertaken by the Italian Party, which in effect the existing three "red" has made the PCI the principal ideology of the Communist Parties of Southern Europe.

This is a situation which does not appear to please Moscow, which has made frequent signs of its concern over the creation of a grouping whose declarations of independence and belief in "bourgeois and popular liberties" must sound very attractive in Prague and Warsaw—not to speak of the dissidents asking for such liberties within the Soviet Union itself.

But the seductiveness of the Italian model does not please the State Department either. U.S. spokesmen like Dr. Kissinger and Ambassador John Volpe have gone out of their way to

Anthony Robinson
Rome Correspondent

BELGIUM AND LUXEMBOURG

Hard times ahead for both

BELGIUM IS stuck deep in the economic crisis and it is increasingly likely that the economic crisis will provoke a political crisis perhaps the other side of the coin. The Government led by Mr. Leo Tindemans is an unhappy coalition with a majority in Parliament of 185,000 votes, but the end of the year in twelve of the French language party, working population could well be jobless. Prices are likely to suffer a 10-11 per cent inflation over the year, despite the fact

that since the beginning of May there has been a special regime of price controls, starting with a two month freeze which has been relaxed over the final six months under a system of progressive decontrol. Industrial production towards the end of the summer was running seven points below the previous year's level, and this disguised the very savage cut-backs in public holding company, which would be given the task of expanding the State sector in the balance of payments for industry.

The employers, whose major interest was in the indexing changes, were also promised some easing of their social security contributions burden, Bfrs.37.2bn. surplus for the same period of last year, while the current account surplus was Bfrs.30bn., which was well up on last year's Bfrs.22.6bn. This package was presented to the two sides of industry in a long two-day session, but the unions would not buy it. It then went to Parliament where its wage control shorn proposals back to the two sides of industry to be discussed in the course of the 1976 wage settlements. It became the major demand put forward by the employers, who also sought to restrain salary increases in 1976 to what cost of living increases justified.

By this time the unions had their own anti-crisis proposals and demanded that anyone who chose should be able to retire at the age of 60 (55 for women) so as to make room for the employment of some 40,000 young jobless. The employers refused this on grounds of cost, though they thought they might be around to retirement at 63 for those who wanted it. The negotiations broke down.

In the light of this deadlock the Government stitched together a hasty compromise which drew back from any attempt to tackle the structural problems in the economy. The essential feature of the new package, which was unveiled in the second week of November, was the extension of collective wage deals due to expire before the New Year until the end of September, together with sharp retribution for companies seeking to give non-wage benefits instead. The index system remains untouched, so that the wages freeze will still allow increases to be paid when the cost of living rises.

This is combined with a system for one year only of early retirement for those who want it at the age 62-64 for men and 58-59 for women, to be financed out of a special tax on most heavily unionised companies making above average profits in 1975. Incomes will cease to be indexed when they reach Bfrs.40,000 a month (£500), while the rent, professional fees, and dividend freeze remains, as does the help with industry's social security contributions.

Even without the economic crisis the Government is in trouble over another major issue—local government reform. The plan to merge some 2,359 local government areas into 500 being rammed through Parliament without amendment but provoking widespread protest. It is a minefield which the Government is treading with uncharacteristic abandon. This is particularly true since the majority of the tiny communes being merged are in French-speaking Wallonia.

This introduces the Government's chief weakness. It is essentially a coalition of Social

Christians (the Belgian version of Christian Democrats), who are Flemish and Catholic in character, with the Liberal free enterprise party. However, the Government is dependent for its majority on the votes of the 13 representatives in Parliament (of which four have Government office) of the federalist French language party, the Rassemblement Wallon. The lack of discipline of the latter and its failure to support the Government in certain important areas outside Parliament (for example, regional council elections) has placed sharp strains on the coalition, particularly since the Liberals have begun to slap the RW's knuckles in public.

What this adds up to is a Government which can preside and which can administer but which can hardly rule. It is for this reason that a number of people in industry itself are beginning to wonder whether a Socialist Government led by men who have a reputation as canny and tough bargainers might be necessary to break out of the political immobility which is affecting Belgium at present. Unless Mr. Tindemans can add a touch of hard determination to his undisputed reputation for tolerance and humanity, his Government is unlikely to enjoy a prosperous new year.

Recession

Luxembourg's lack of size has not helped to shield it from recession. This little country of 350,000 inhabitants tucked into the hinge of France, Germany and Belgium is expecting a 5 to 7.5 per cent decline in GNP over 1975, and the Liberal Socialist coalition Government is not betting very hard on a recovery next year.

At the same time it forecasts a roughly 3 per cent annual growth in the years 1976-80 against a 3.5 per cent average economic growth level for the 1968-75 period.

One of the major influences on the future—as it has been in the immediate past—will be the steel sector. ARBED is not only one of Europe's major steel producers; it is also the largest employer in the Grand Duchy. This year it is expecting losses of Frs.Lux.3bn., with turnover cut by a third, output by a quarter, and prices some 25 per cent below last year's levels. It sees no hope of recovery in sight.

Domestic consumption is expected to remain relatively buoyant, for the wage awards in 1975 have brought significant real increases to purchasing power, while the raising of tax thresholds and the linking of personal income-tax rates to the price index have also tended to maximise disposable incomes.

The unemployment situation looks rather better than it is thanks to the Government's preference for shortening hours of work rather than laying people off, and its resort to the public works programmes. Anti-recession expenditure in 1975 is likely to amount to around Frs.Lux.700m., while additional expenditure outside the 1975 Budget of around Frs.Lux.233m. is envisaged to cover public works programmes, subsidies to companies to undertake public works, unemployment payments and special assistance to the railways.

David Curry
Brussels Correspondent

In Italian commerce all roads lead to...

Milan

..and the go-getter bank of the industrial North

Banco Ambrosiano

MILAN - VIA CILIERICI 2 - TELEX 31204

Affiliated and Associated Institutions:
INCA DEL GOTTARDO S.A. Lugano • COMPENDIUM A. HOLDING Luxembourg • LA CENTRALE FINANZIARIA ENERALE S.p.A. Milan • TORO ASSICURAZIONI S.p.A. rin • BANCA CATTOLICA DEL VENETO S.p.A. Vicenza • IEDITO VARESI S.p.A. Varese • BANCA MOBILIARE EMONTSE S.p.A. Turin • BANCO D'IMPERIA S.p.A. Genova • BANCA PASSADORE & C. S.p.A. Genova • INCA ROSENBERG COLOMBO & Co. S.p.A. Milan • CISALNE OVERSEAS BANK LTD. Nassau • LA CENTRALE VANCE LTD. Nassau • CENTRALFIN INTERNATIONAL A. Luxembourg • ULTRAFIN A.G. Zurich • ULTRAFIN INTERNATIONAL CORPORATION New York • IL PIEMONTE VANZIANI S.p.A. Turin.

Banco Ambrosiano belongs to the Inter-Alpha Group of Banks, formed by the following Institutions:
ANCO AMBROSIANO Milan • BERLINER HANDELS-UND KANKFURTER BANK Frankfurt • CREDIT COMMERCIAL FRANCE Paris • KREDIETBANK S.A. Bruxelles • EDERLANDSCHE MIDDENSTANDSBANK N.V. Amsterdam • PRIVATBANKEN A.S. Copenhagen • WILLIAMS & LYN'S BANK LTD. London • Representative offices in Tokyo, Singapore, São Paulo, and Hong Kong.

BNL

One of the leading European Banks

BANCA NAZIONALE DEL LAVORO

Head Office:
Via Vittorio Veneto, 119, Rome

London Branch:
33/35 Cornhill, London EC3V 3QD
Telephone 01-623 4222

Branches throughout Italy and branches, representatives and affiliates in the major financial centres of the world.

METALLINDUSTRIA
PRODUCERS OF NON-FERROUS SPECIAL COPPER-BASED ALLOYS

—FORGINGS
—DROP FORGINGS
—SAND CASTINGS
—Beryllium Copper Alloys:
—plunger tips of cold-chamber machines for diecasting aluminium alloys
—non-sparking tools—parts for aircraft engines and for helicopters
—plastics mould, current-carrying pantograph trolleys for railways
—Chromium Copper Alloys:
—electrode discs, ring and rods for continuous and spot elec. resistance welding
—electric contacts
—cooling jackets for engines, chills for ceramics
—Electrolytic Copper Purity 99.9% Cu:
—electrode feed clamps for arc furnaces—contact plates for ferro-alloy furnaces current feeder plates, cwyeres, and cooling boxes for steel blast furnaces.
—welding machine parts
—current-carrying bars—dies for continuous casting machines
OFFICES AND WORKS
WORKS
WORKS
TELEX
20032 CORMANO (MI)—Via Nazario Sauro, 9—Tel. 92-93-104
20047 BARAGGIA DI BRUGHERIO (MI)
20021 BARANZATE DI BOLLATE (MI)
36050 METALMET

EUROPE X

THE NETHERLANDS

Domestic issues foremost

HOLLAND IS currently going through a very difficult period, both in economic and political terms. The problems are almost exclusively of a domestic nature.

Inevitably perhaps, the Dutch Government's European policy was described by a number of political parties as "uninspiring" and "lukewarm" during the recent general political debates in Parliament in The Hague. For a country that has always been particularly "European-minded," the current lack of progress on a number of important issues in the Common Market has been a frustrating experience.

Not surprisingly, a foreign diplomat remarked earlier this month that these days Holland's Premier Dr. Joop den Uyl was infinitely more interested in getting domestic employers and unions to agree on measures to cut down inflation than in the European ideal. The Hague Government's apparent inability to check the rapid rise in unemployment—it now exceeds 5 per cent—has become a major political issue and a real threat to the Socialist-dominated Centre-Left Cabinet. Hopes of the Common Market countries jointly being able to pull up effective barriers to the recession have long been abandoned.

But whatever the pre-occupations of his fellow Cabinet Ministers, Dutch Foreign Minister Mr. Max van der Stoep, the foremost "European" in the Cabinet, now has real worries about Common Market developments. He said at a meeting in Brussels at the end of November that if no action was taken as soon as possible to widen the scope of the Market, the situation would get so out of hand that nothing would become of the plan for European Union in 1980.

Addressing a meeting at the Brussels Royal Institute for International Relations and the August Vermeylen Organisation, he urged the Nine to co-operate more closely, particularly as regards economic policy. Mr. van der Stoep added that intensive international co-operation and increasing co-ordination of policies in the EEC was the only chance of finding a way out of the problems such as unemployment and inflation. The Community should also concentrate on common social and industrial policies.

In a way there is a fair amount of disappointment in

Holland at Britain's lack of interest in establishing soon a united Europe and its attitude on a number of European issues has even been described as "Gaullist." With the Dutch always having been praised as an important force in getting Britain to join the Community, there is now even a trend among young Socialists to turn increasingly to France. Holland's extremely heavy dependence on W. Germany, which accounts for a third of Dutch trade, is not considered such a happy situation by them and the entry into Europe of a new Socialist government has not borne the desired fruit.

Although the Government was generally satisfied with the outcome of the recent Rambouillet meeting, there is distinct disappointment that several countries in the EEC, including Holland, were not included in the talks. "It is not right that the results should have been bought with a disregard for common procedures," Mr. van der Stoep said at the Brussels meeting. Adding that he was content that such meetings are not being institutionalised, he said that the EEC had itself partly to blame for the development. "If one had made more progress as regards economic and monetary integration, the case would probably have developed differently."

Holland, the European base for a number of large multinational companies and an important energy (natural gas) exporter clearly does not want to be left out of international economic discussions. This is probably also the background of Dutch Finance Minister Dr. Willem Duisenberg's decision recently to call, in his capacity as chairman of the Group of Ten, a meeting in Paris in December for members to discuss international economic and monetary problems. In his mind was clearly an attempt to update the recent Rambouillet talks.

Besides making news at times through rather outspoken comments by Dutch Government officials on world affairs—a supposedly Calvinist trait which have earned the Dutch the title of the "schoolmasters of Europe"—Holland has made good progress on the subject of development aid. Whereas most Ministers have had to economise with regard to next year's Budget, Mr. Jan Pronk's

Ministry of Overseas Development Co-operation may spend as much as Fls.2.61bn. next year, which is about 50 per cent more than the Fls.1.86bn. allocated for aid this year. Thus one of the main goals of the present Cabinet—raising foreign aid expenditure to 1.5 per cent of the net national income (1.22 per cent of GNP)—will be realised next year.

The list of countries on which Dutch development aid concentrates includes Bangladesh, India, Pakistan, Kenya, Sudan, Tanzania and even Indonesia. It is noteworthy that Parliament has approved the giant expenditure programme for 1976 despite calls from the opposition to cut down on foreign aid in a period when the funds could be used at home to ease the unemployment situation. Surinam (formerly Dutch Guiana), which gained independence from Holland on November 25 this year, has now become a test case as far as development assistance is concerned. In all, around 130,000 Surinamese—over a quarter of the country's population—now live in Holland and most were attracted by better conditions here.

Holland is also still good for headlines as a result of the numerous attempts by Socialist Ministers to cut down on defence expenditure. In the past there has been fierce opposition from Nato partners to some of the proposals and in the end several have been watered down. Defence Minister Henk Vredeling said in Parliament in November that

the Government hoped to be able to reduce the increase in defence expenditure by Fls.230m. in 1977 and by Fls.260m. the year after. "Whether we succeed in this will depend to an important degree on the progress in East-West MBFR talks. Pending the talks, we have committed ourselves to Nato to keep our troops at peace strength," he said.

Cyclical

The major political problem to-day is connected with the deterioration of the economic situation and, more particularly, with unemployment. Socialist Ministers, who had pledged to push back unemployment to 100,000 when they came into power two years ago, are now confronted with the prospect of the figure rising to almost 250,000 in 1976.

With Holland so dependent on trade for its prosperity, the high unemployment figure is partly a cyclical problem resulting from the recession and the declining demand for Dutch products. An unquantifiable part, however, is structural in nature. Wage costs have risen sharply in recent years and as a result Dutch industry has increasingly invested in labour-saving machinery, a main cause of the loss of jobs.

A few weeks ago the Central Planning Bureau in The Hague, on whose forecasts the Government bases most of its Budget for next year, warned that the general cyclical recovery is ex-

pected to set in later than first thought. Whereas the CPB still feels that the projected 3.75 per cent growth of GNP may be achieved next year, inflation will not now be reduced to 8.5 per cent, as planned but remain at this year's level of just over 10 per cent. While unemployment will rise further, private capital expenditure will be 10 per cent and not 5 per cent, below the current year's level.

To-day many companies are operating in the red and the Government is pursuing an active aid programme for companies in temporary financial difficulties. Basically the Government does not want to become involved on the management side, but the trade unions are now increasingly pushing for increased Government say in such companies. Besides complaining about the serious erosion of profits, Dutch companies are also worrying about what they regard as an "unfriendly attitude" to them on the part of the Government. In recent speeches Holland's Premier himself has called for greater trade union or employee influence over such sensitive subjects as company investment.

Although the central wage agreements for 1976 between employers and the unions have been broken off for the second consecutive year with the unions refusing to moderate further their wage demands, the business community has regarded as a favourable sign that the Government is now apparently prepared to intervene on the wages front. The

Government wants to keep next year's rise in wage costs to a couple of percentage points below 10 and has pointed to the developments in West Germany where the Government again looks like containing inflation better than Holland does. Holland's eastern neighbour is not only an important trading partner but also a formidable competitor in world markets.

However, the unions are expected to try and resist a major Government intervention on the wages front if they do not succeed in securing progress in the form of industrial democracy and the proposed introduction, for example, of the VAD tax, a sort of company retained capital growth tax, to create a fund which would ultimately be at the disposal of the employees.

In the longer term there are likely to be problems as to whether Holland will be able to maintain its reputation as being a "super-welfare State" in Europe. The Dutch now enjoy unemployment benefits, retirement pensions and a minimum wage which are among the most generous in Europe, financed largely from the huge income from natural gas sales at home and abroad. The burning question is where the future funds will come from once the income from gas sales starts to decline, as predicted, towards the end of the century, assuming major new gas finds are made in the Dutch sector of the North Sea.

Michael van Oort
Amsterdam Correspondent

The European Brazilian Bank was incorporated in April 1972, and, since then, it has already managed loans totalling over \$1000 Million, on its own and in co-operation with other banks. This includes our own portfolio of loans totalling over \$255 million.

The aim of incorporation—to raise finance in European markets for investment in Latin American development and elsewhere in the world—is being successfully realised.

This link also has strong foundations. Owned by six major international banks, Eurobraz has total assets of some \$350 million, and offers the full extent of the financial services of a merchant bank.

The shareholders are:

Banco do Brasil, S.A., Brasilia

Bank of America International Limited, London

Bank of America International S.A., Luxembourg

The Dai-ichi Kangyo Bank, Limited, Tokyo

Deutsche Bank A.G., Frankfurt

Union Bank of Switzerland, Zurich



European Brazilian Bank Limited

Bucklersbury House, 11 Walbrook, London, EC4N 8HP.

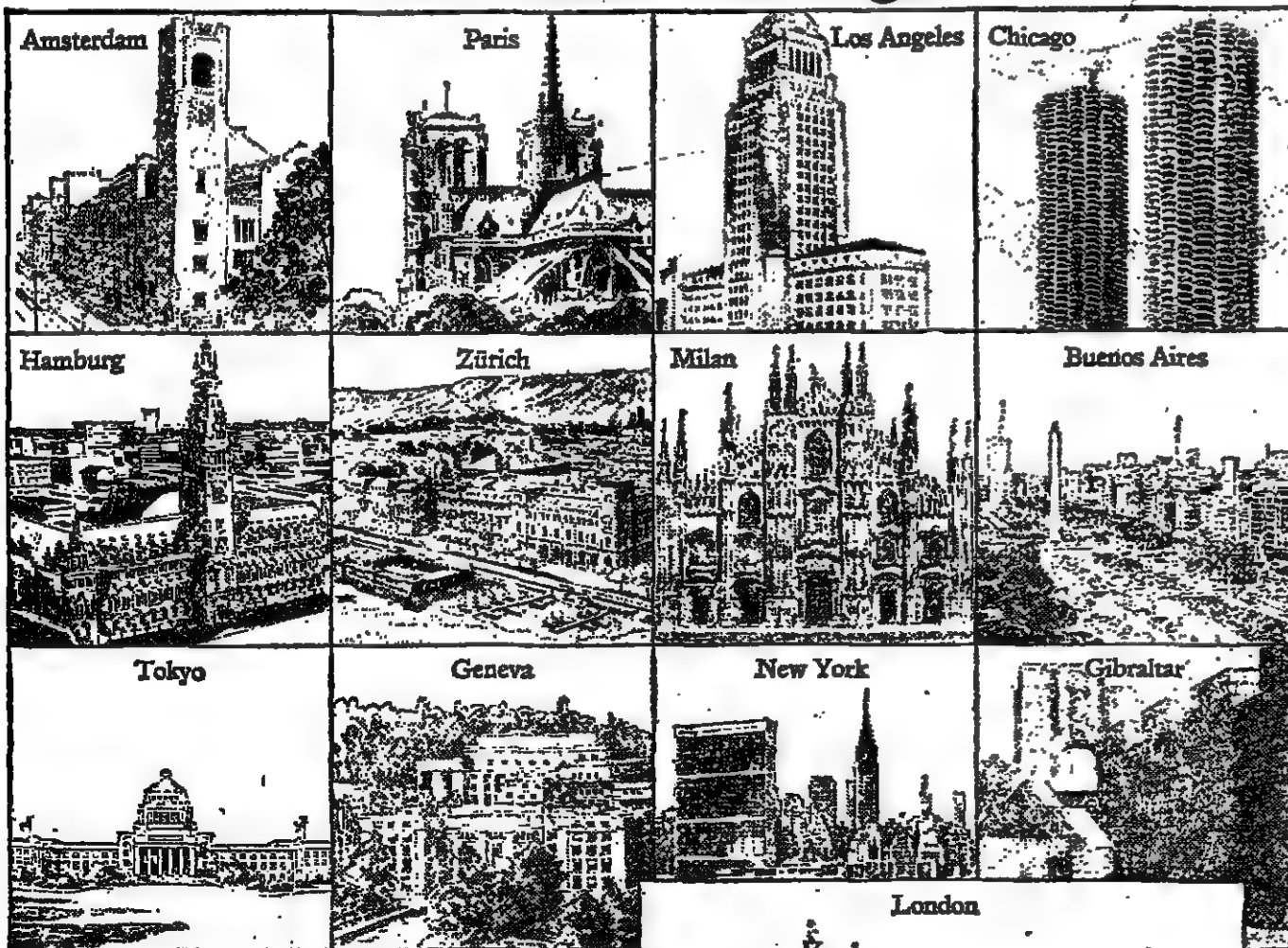
Telephone: 01-236 1066. Telex: 887012/3.

Representative office in Brazil:

Av. Rio Branco 115, 7º andar, Rio de Janeiro.

Tel: 222 5520 or 222-0231. Telex: 31-932.

Our main office is just down the street from these buildings.



In each country where we operate, we regard the local office as important as the headoffice back in Holland. All our 170 banking offices and affiliates in 38 countries are staffed by carefully selected qualified banking experts.

They know the people, the language, the market, and... they are backed by a thorough international organisation, which means they can draw on main office help whenever necessary for your specific banking needs.

You see, wherever you are, we want you to get head office treatment. That's how ABN works.

London Chief London Office
67, Threadneedle Street,
EC2P 2HH, P.O. Box 303,
Telephone (01) 839 4272.

London West End Office
Holland Building,
120, Pall Mall, SW1Y 5EA,
Telephone (01) 839 2532

Manchester Northern Commercial Trust Limited
65, King Street, M24PD
Telephone (061) 839 9091

Algemene Bank Nederland

Amsterdam, Vijzelstraat 32, The Netherlands

ABN

PRIME MINISTER Suleyman Demirel has overcome the difficulties which threatened to undermine his coalition after the October mid-term election in Turkey and can now look forward with more confidence to remaining in power until the next general election in 1977. But it will not be a comfortable stay, for either himself or Turkey. Although he has patched up his coalition, the 51-year-old Prime Minister is no more competent or powerful than before to deal with the pressing domestic and international problems besetting Turkey. His four-party Right-wing coalition, which calls itself the Nationalist Front, still lacks cohesion and discipline and Mr. Demirel's ability to take quick decisions or make them stick. To cite but one example, about 15 Turkish embassies abroad do not have ambassadors because Mr. Demirel has been unable to get his partners to agree on an appointment list.

Mr. Demirel's cabinet troubles started when his private enterprise Justice Party (JP) made big gains at the mid-term elections, to the detriment of the smaller Right-wing parties, including his coalition partners. This led Mr. Necmettin Erbakan, chairman of the pro-Islamic National Salvation Party (NSP) and Mr. Demirel's most powerful ally, to re-assess himself.

Conditions

Mr. Erbakan placed a list of conditions before the Prime Minister to "improve the performance of the coalition." All Mr. Erbakan wanted to do, in fact, was to improve the faltering popularity of his party. He wanted more power over the civil service—already highly politicised and partisan—and a more pro-Islamic oriented administration. (Mr. Erbakan is striving for an Islamic renaissance in Turkey.) In foreign policy he made hawkish demands—among them no territorial concessions in Cyprus and the severing of diplomatic relations with Israel.

At one point it looked as if Mr. Erbakan's demands might undermine the coalition. But Mr. Demirel gave in and the coalition lives. This is hardly surprising since the overriding aims of the coalition partners are to survive and thrive. Mr. Demirel wants to use the spoils of power to rejuvenate his party's declining support and his own tarnished popularity. The bald and stout politician, who came to power with a majority twice, lost disastrously in the 1973 general election and his party dropped to second place behind Mr. Bulent Ecevit's Social Democratic Republic People's Party (RPP).

This defeat was a result of the splintering of the Right-wing vote which Mr. Demirel is currently engaged in uniting.

he hopes, will bring him to power. He believes that the Nationalist Front will be unable to tackle Turkey's problems and lose the elections to the Social Democrats. There are many political observers who share his views on this subject. At home the Nationalist Front faces many pressing issues which require strong and sustained measures, particularly in the economic field. Inflation, which has averaged about 25 per cent since 1971, is running at just under 30 per cent this year and has given rise to widespread but apparently baseless rumours of a devaluation. Unemployment has approached the 2m. mark and will get worse now that the doors of Western Europe are closed to excess Turkish labour.

Biggest

The trade deficit in August stood at a staggering \$2.3bn., the biggest in Turkish history and 98 per cent more than in the January-August period last year. While exports dropped by over 17 per cent, in the first eight months of this year to \$858m., imports grew by 44 per cent to \$3.2bn. This deterioration in the payments position has resulted partly from the increase in the cost of oil imports and partly from the severe decline in the world market prices of cotton as well as other major agricultural export commodities.

Part of this deficit will be closed with the remittances of expatriate workers, which amounted to \$817.4m. in August, about \$50m. less than in same period last year. Up to the end of August the decline in net reserves amounted to about \$1.3bn. and there is little evidence that the rate of decline is diminishing substantially. To bring about some recovery in the reserves the Government has attracted large inflows of hard currency on so-called "convertible Turkish lira" accounts—short-term liabilities to Euro-banks guaranteed by the central bank against exchange rate changes. These

accounts totalled over \$1.5bn. by the end of August. Currently, to increase its exports, the Government has increased and expanded the scope of the export tax rebate system. It is as yet too early, however, to assess the extent which the new incentives will affect exports.

Abroad, the most pressing issue is of course Cyprus, related to this, Turkey's relations with neighbouring Greece and its depressed relations with the U.S. There is a healthy and growing conviction among Turkish public that concessions must be made in Cyprus to bring about a political settlement. But here again the parity of views within the coalition is the main stumbling block. Mr. Demirel, although has not said so publicly, is willing to make some concessions. But Mr. Erbakan opposed to giving an inch territory concession or settling some Greek Cypriot refugees in the Turkish north. Since Mr. Erbakan is the power to block any settlement which he does not approve of it is difficult to believe there will be any settlement at all.

This is sad news both for Cyprus and for the future of Turkey's relations with the U.S. and Greece. It is quite possible that if there is no progress on the island the U.S. Congress may re-impose the ban on supplies to Turkey which lifted partially and conditionally several months ago. With the atmosphere still in the Cyprus problem, Turkey's Greece will have little to do to make progress in dialogue on their other standing problems—namely Aegean Sea conflict—and continue their dangerous race. It remains to be seen whether Mr. Demirel will be able to overcome Mr. Erbakan's objections and take some action on Cyprus.

Metin M...

Ankara Correspondent

before you buy
your apartment, your villa, your piece of land
are you sure
GEFIC MEDITERRANEE
hasn't got something just that little bit better?



The largest sole-agency Property Marketing Company on the French Riviera:
GEFIC MEDITERRANEE
20, La Croisette 06 CANNES
or phone direct (010 33 93) 99 11 47
or telex 470951 LONEFIC

Consultants to major Developers in France and the rest of Europe

هاتف ٨٨٨٨٨٨٨٨

EUROPE XII

SPAIN

Hard decisions for the new King

SPAIN HAS lost a dictator and gained a king. The normality of Madrid and other major Spanish cities until yesterday reflects both the simplicity of that single change and the fact that the régime and the State machinery have continued to operate with scarcely a hiccup. The explanation for this apparent political maturity of the country's 35m. inhabitants cannot be based on one factor alone, but more as a combination of 36 years' political nihilism (which in turns breeds boredom and disinterest), together with a desire to see change initiated from within and not imposed from without.

For the older generation the habits of three decades are hard to change. For the younger generation, who have only ever known Spain under General Franco, the dawning of a new era will only slowly become apparent. For King Juan Carlos the calm of the past fortnight is both a valuable breathing space and a profound danger. His speech to the Cortes after being sworn in as king was the very least he could say to the nation and probably the most he could say to that very conservative political faction he was addressing.

Because political language in Spain has been so debased during the Franco era, the King's

promises of equality for all, the participation of all the people, his determination to protect the rights and freedoms of all the people meant all too little. Such phrases may have sounded fine to the rest of Europe, but to Spaniards anxiously hoping for the introduction of a more democratic system they could only ever be proved by positive measures.

Premature

While commentators may fairly judge General Franco after 36 years in power, it might seem a little premature to begin assessing Juan Carlos after two weeks. Yet he has

made three important political decisions that must have an important bearing on the evolution of the country. First he granted a royal pardon which, apart from being a lawyer's nightmare due to the imprecision of its wording, has so far released only a small fraction of the country's political prisoners. Next he appointed Sr. Torcuato Fernandez Miranda, a pure Franquist and an ex-deputy premier, to the nation's top constitutional post—that of President of the Cortes. Finally he decided to allow Sr. Carlos Arias Navarro, chosen nearly two years ago, by General Franco, to remain at least temporarily as Prime Minister. The most optimistic interpretation

that any would-be democrat can put on these three actions is that the King wishes to move with extreme caution and will only be prepared to countenance a slow and very gentle political liberalisation.

Pressure

It is doubtful whether such a policy will allow the King to take the initiative and then maintain it in front of what is bound to be mounting pressure for change. Few authoritarian régimes have ever managed to reform themselves from within and the big threat for Juan Carlos is that by the Middle of next year he will continuously be reacting to events instead of initiating them and will thus fall increasingly onto the defensive. Hardline members of the régime, whose primary task must be to identify Juan Carlos as a continuation of General Franco, may not find this too difficult, especially as they already have a head start. The onus is very much more on the King, if he so wishes, to demonstrate that he is his own man with a distinct style.

Ironically the King is probably stronger now than he ever was before. The army is

with him (despite some movements among younger officers), the vast bulk of the middle class is with him, as is the business community, and so too is an important part of the working class. There is little evidence that anyone other than some Left-wing groups wants a total break with the past and, a Portuguese-style rush for democracy. But this passive alternative is a highly finite commodity, and if Juan Carlos is to survive he must quickly find an answer to protest and criticism that is not Franco-style repression.

Most of the Left-wing parties totally reject the imposition of the monarchy under Juan Carlos and as a corollary claim that he will do nothing to assist the political and economic aspirations of the mass of the people. This latter point will take on greater importance during the next few months as the Spanish economy fights to lift itself out of the worst downturn since the industrial miracle got fully under way at the end of the 1950s. Confident predictions of a hot autumn on the labour front have failed to be borne out, principally because the militant Left was holding its breath during the illness of

General Franco and the Communists are desperate not to do anything to frighten the middle classes and the military in their all-consuming search for respectability. But with the Government having extended its decree limiting wage rises to the official cost of living index, plus three per cent. in exceptional circumstances, and the inflation rate likely to end the year with an increase of 15-18 per cent. There is little chance for any real increases in people's standard of living. This is a ripe breeding ground for discontent and there are already signs of mounting militancy now that the drama of the change in head of state is out of the way.

Serious

With this year's growth rate likely to be hovering around the zero mark, nothing more than 2 to 3 per cent. can be expected at best in 1976, and this will largely depend on the performance of other major Western economies. Equally the new government of the King will be facing a very serious balance of payment problems with the deficit on current account in 1975 expected to be not far short of \$3bn. Officials hope

that the coming year will see this reduced to \$2.5bn. which means either a further large rise in foreign indebtedness or a big drain on the reserves, always a highly sensitive political issue in Spain.

The régime is currently limited in its ability to select and implement measures, principally aimed at ameliorating unemployment. The jobs total cannot be given accurately due to the nature of official statistics, but even Government departments are admitting privately that it is now in excess of 5 per cent. Industrialists are still very hesitant to speculate on an upturn in activity with some being unsure that the economy has even yet bottomed out. But the optimists would be happy with signs of an upturn in the final third of the year. For a country whose political stability has at least in part been based on annual growth rates of 7 to 8 per cent, plus virtually full employment with plenty of people managing to hold down two jobs, the economy should be another cause of considerable concern to the King.

Roger Matthews
Madrid Correspondent

PORTUGAL

Brink of catastrophe

FOUR CHANGES of Government, two military uprisings and sporadic terrorism, plus industrial and civil unrest and the first free elections in almost 50 years have left Portugal suffering from a severe attack of political exhaustion as 1975 draws to a close.

The great danger the country now faces, however, is that of not being able to find the reserves of strength it will need in the months ahead if it is to pull back from the brink of economic catastrophe while at the same time introducing an element of order into its political process.

Many observers would argue that the 18 months since the April 25 coup last year will not have been entirely wasted if at the end the country is able to see more clearly what its fundamental problems are and what will be required to cope with them. The latest Left-wing uprising, on November 25, has at least ended one of the major political dividing forces—the row about what kind of structures the country should operate within as it constructs its revolution—although the direction of the revolution still remains to be settled finally. The victors in last month's rebellion have made it clear that they are committed to carrying on the task of building "socialism."

But this will be done on a "pluralistic" basis, allowing the country's major political parties which are committed to a parliamentary system, to play a part in the process. Basically, those who were known locally as the "Generalists"—supporters of the former Communist-backed Premier—General Vasco Gonçalves, who favoured a more "revolutionary" change to the country's government—saw the rug pulled from beneath their feet during last month's rebellion. Instead, a more operationally down to earth, around 60 per cent. of capacity, the balance of payments con-

tinues to deteriorate, with the deficit for this year expected to total Esc.55bn. (around 21bn. at the official rate of exchange). Foreign exchange and reserves have meanwhile dropped dramatically, while remittances from Portuguese working abroad have virtually dried up. Gold and foreign exchange reserves at the end of August were 28 per cent. lower than the corresponding month last year, totalling less than Esc.45bn., most of this gold which the Government cannot move in the present state of the gold market.

To a certain extent, the economic crisis now facing the country is the price it has been forced to pay for the relative political peace—and fewer Portuguese have died since the April 25, 1974, coup than have been killed by bombs in Britain. This has been done partly through manipulating the money supply and partly by allowing trade unions, freed from the fetters of legal restraints, to negotiate big wage rises for their members. Notes in circulation alone have risen from just over Esc.40bn. at the beginning of 1974 to almost Esc.120bn. by the beginning of October this year.

The Government has stated publicly that the national wage bill following the rises over the past 18 months is now bigger than the GNP, itself expected to show a 10-15 per cent. drop this year. To meet this, Portuguese now face a winter of extreme economic austerity, with a set of measures already drafted by the Government and expected to be implemented in the near future. Among the steps expected is a cutback in consumer spending by Esc. 35bn. through allowing officially controlled prices to rise and introducing higher taxes as well as controls on imports. Petrol, already the most expensive in Western Europe, is also to go

up in price, and car owners are likely to find their weekend motoring restricted to alternate days. Rationing of certain foodstuffs is also among the expected measures.

A first step down the road to austerity was taken while the Lisbon military region was under a state of siege following last month's rebellion. The Revolutionary Council of the Armed Forces Movement, at the country's supreme decision-making body, announced a freeze on all wage negotiations until the end of the year, and is thought that the freeze will be extended beyond this.

Pushing through such economic measures in the present political climate is likely to be extremely perilous for both the Government and the military leadership and will also provide the next test of the Left's capacity to mobilise itself. Coming back on the relative prosperity of individual Portuguese known since April 25 last year will be dangerous enough without trying to turn back the nationalisation programme which has put around 65 per cent. of the economy under state ownership.

The will to go through with it now appears to exist among the civilian leadership as well as among the majority on the Revolutionary Council. The problem remains, though, whether the military will see itself return to barracks. The Government freely admits that the economic measures are likely to provoke sharp political hostility. When this hostility spills out into the streets, the military once again finds itself being dragged into the centre of the day-to-day running of the country?

Paul Ellman
Lisbon Correspondent



it stands for modern international trust and service



NATIONAL BANK OF GREECE

AFFILIATED COMPANIES IN ATHENS

• NATIONAL INVESTMENT BANK FOR INDUSTRIAL DEVELOPMENT S.A.
• TRADER'S CREDIT BANK S.A.
• MORTGAGE BANK S.A.
• "ETHNIKI" HELLENIC GENERAL INSURANCE CO.
• "ASTIR" GENERAL INSURANCE CO.
• HELLENIC SHIP AND AIRCRAFT INSURANCE CO.
• "ASTIR" HOTEL CO.
• PRIVILEGED COMPANY OF GENERAL WAREHOUSES OF GREECE
• CHEMICAL INDUSTRIES OF NORTHERN GREECE
• STEEL S.A.
• OLIVE OIL INDUSTRY OF GREECE
• NATIONAL MANAGEMENT AND ORGANIZATION (CREDIT BANK - ETHNOKARTI)
• "DIETHNIKI" MUTUAL FUND MANAGEMENT CO. S.A. (MUTUAL FUND "DELOS")

BRANCHES, AFFILIATED BANKS AND REPRESENTATIVE OFFICES

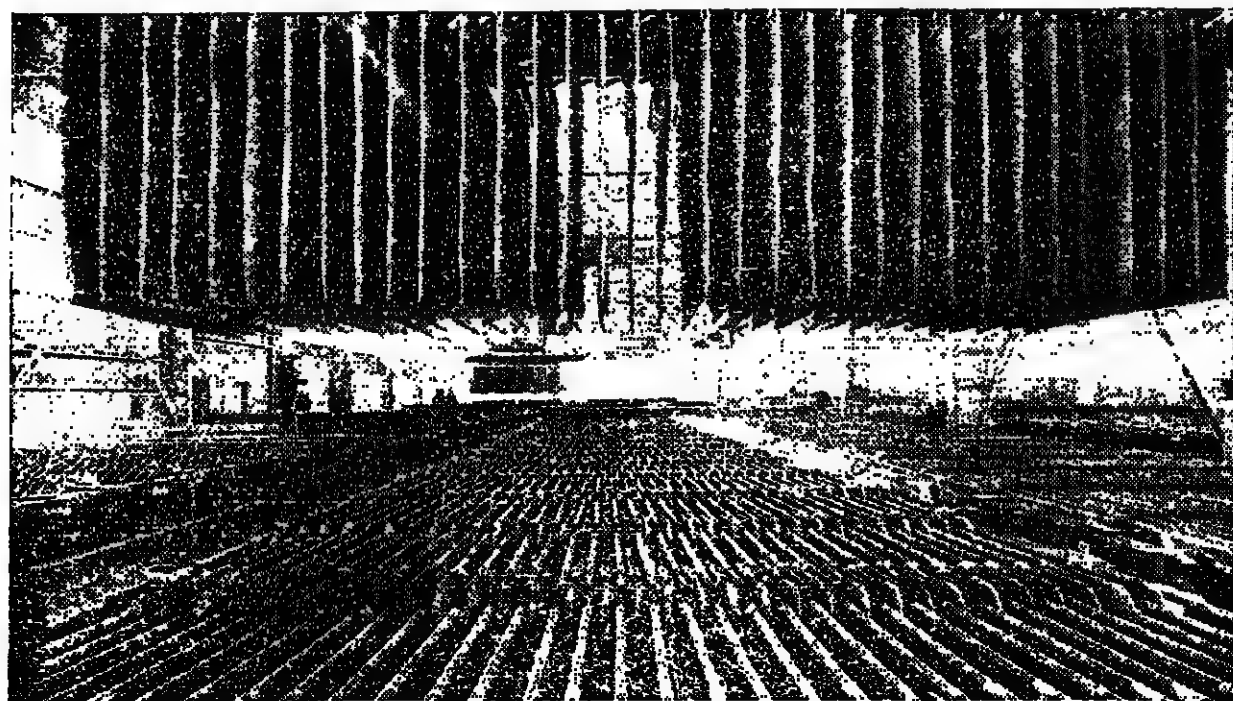
IN LONDON
48-50 St. Mary Ave. E.C. 3A S.W. 1
204-208 Tottenham Court Road W.1 P.O. 1
6-10 D'Arny Street, Baywater W2 3BX
IN FRANKFURT
8 Frankfurt am Main 18
Gulldorf Strasse 5, Postfach 18323
IN DUSSELDORF
4 Düsseldorf 30, Kaiserstrasse 24
IN ROTTERDAM
Westlaan 25
IN CYPRUS
Nicosia, Limassol, Larnaca, Paphos
IN CHICAGO
168 North Michigan Ave. 60601

IN PARIS
Representative Office
84, Rue de Valenciennes St. Honoré 8
IN MONTREAL
Representative Office
1405 Paul Street, 110 P.Q.
IN TORONTO
Representative Office
671 Danforth Ave. 6 Ontario
IN SYDNEY
Representative Office
84 Pitt Street
IN CAIRO
Representative Office
13 Rue Dawoud Hossni
IN NEW YORK
Atlantic Bank of New York
Head Office: 360 Avenue of the Americas, New York 10001
Branches: 123 William St.
New York 10039 and
29-06 12 Dimes Blvd. Astoria
New York 11105

IN CANADA
Hellenic Canadian Trust
852 Jean Talon St.
West Montreal 303, P.Q. H3N 1S4
Park Avenue and Laurier St.
Montreal, P.Q. H2V 4G8
IN SOUTH AFRICA
The South African Bank of Athens Ltd.
Head Office: 115 Main St.
Johannesburg 2001
Branches:
Bankers and Keizer St. P.O. Box 17288 Hillbrow, Johannesburg
Cape Times Bldg. 146 St. George St. P.O. Box 1757, Cape Town
20 Field St. P.O. Box 1259 Durban
168 1/2 Isipile St. Sunnyside P.O. Box 27187 Pretoria
IN BEIRUT
Representative Office
St. Charles City Center
rue Omar Daouk

Rio Tinto Patiño, S.A.
Spain

RIO TINTO PATIÑO IS IN THE EUROPEAN INDUSTRIAL MARKET FOR COPPER
Exploitation of Mines—Smelting of concentrates—Electrolytic refining



Removal of electrolytic copper cathodes from the tanks in the refinery of the Huelva plant (Spain) with a production of 105,000 MT/year.

Banco de Vizcaya

INCORPORATED IN 1901
HEAD OFFICE: GRAN VÍA, 11 - BILBAO-14
CAPITAL: PESETAS 6.216.667.000
RESERVES: PESETAS 8.427.350.496.88
MORE THAN 400 BRANCHES IN SPAIN

INTERNATIONAL DEPARTMENT
PASEO DE LA CASTELLANA, 114 - MADRID-6
TLF. 2746300/9 - TELEX 22.571

REPRESENTATIVE OFFICES
NEW YORK, 250 PARK AVENUE - NEW YORK, N. Y. 10017 - TLF. (212) 9860527
MEXICO, AVDA. JUAREZ, 4 - MEXICO, 1 D. F. - TLF. 5133701

LONDON BRANCH

75.79 COLEMAN STREET
TLF. 01-6284566.9 - TELEX 885245.6
LONDON EC2R 6BL

Catching up on lost time

THE ISOLATION of Greece from her European partners was one of the major setbacks the country had to suffer as a result of the military dictatorship which collapsed in July, 1974.

The association agreement between Greece and the EEC which went into effect in 1982 was to culminate in full membership by 1984. It envisaged, in addition to the Customs union, the development of economic and political co-operation.

The effect of the seven-year freeze on all procedures of the association treaty based on economic and political co-operation has been particularly severe in the agricultural sector, where harmonisation with European agriculture has been seriously delayed. Only progress in the establishment of the Customs union in the industrial sector has proceeded according to the provisions of the agreement.

Greece's imports from the EEC, which totalled \$303m. in 1974, reached \$2.1bn. in 1975, accounting for 45.7 per cent of the Greek import bill. In the same period, exports to the EEC rose from \$96m. to \$678m., representing 38.2 per cent of total exports. Of the 1974 exports to the EEC, \$297m. were industrial goods.

Duties have been completely abolished on two-thirds of Greek industrial imports from the Community, while on the remaining one-third they have been reduced by 44 per cent. Greece is therefore already well advanced in the process of establishing a Customs union with the three new member-states of the Community.

Decision

In June last Greece formally applied for full membership of the EEC in an effort to catch up on lost time and opportunities. The decision of the Government to open negotiations for the entry of Greece into the Community, on the same terms as Britain, Denmark and Ireland, is only a political move but is also the natural consequence of the progress made in the implementation of the association agreement. On the political side the reason has been that once Greece becomes a full member of the Community this will deter potential dictators from attempting an overthrow of the parliamentary form of government. This argument has been criticised as unrealistic on the attention that the survival of parliamentary democracy de-

pends entirely on the behaviour of the parliamentarians in Greece and not on any external factors or agreements with foreign institutions.

It was precisely the irresponsible behaviour of the politicians and palace intrigues which threw the country into political turmoil and allowed the seizure of power by a group of ambitious officers in April, 1967.

The Nine have pledged in principle to support Greece's integration, but tough negotiations lie ahead before the country can become a full member. The Government hopes this can be achieved by 1980 but some prominent economists say it is an optimistic forecast. A crucial point to be negotiated will be the degree of financing to be extended by the EEC to help Greece make the necessary readjustments. The Greek side estimates that the EEC will have to provide finance to the tune of \$500m. Of this, \$312.5m. would be in the form of a subsidised loan for infrastructure works and the remaining \$187.5m. a grant for the reorganisation and improvement of Greek agriculture.

The harmonisation of Greek agriculture, which requires radical changes in legislation and bank lending, is expected to be the toughest aspect of the Greece-EEC negotiations. An important share of Greece's exports to the EEC consists of agricultural products (\$247m. in 1974). It is therefore essential to orientate Greek agricultural production to the needs of the European market by utilising to the full the possibilities offered by climate and technology in order to make it complementary rather than directly competitive with the production of other countries or regions.

The reason for opting for association status rather than full membership in 1982 was primarily to forestall any negative effects the grouping of the Six might have on Greece's trade and income, without exposing her underdeveloped economy too much to pressures from the larger Common Market area.

There are those who argue today that it would have been better to have forced the Greeks into full membership of the EEC from the outset. As an associate member Greece has had no power to impose her own views and this has been particularly true in the interpretation of the various protocols of the agreement affecting the export of Greek agricultural products to the EEC.

The upshot is that Greece

now has to face a set pattern of well established institutions and interests, plus the difficulties EEC has been encountering in the past few years and which have made necessary a reappraisal of the goals set by the Common Market founders. When the colonels seized power they inherited a booming economy which allowed them to take credit for the average annual 8.9 per cent economic growth over the years 1967-73. When they relinquished power in the face of the Cyprus crisis in July, 1974, they bequeathed an economy thrown out of gear and a country on the brink of war.

Recovery

With the proper mix applied by an able team of economists, such as Minister of Co-ordination Panayiotis Papaliouras, Bank of Greece Governor Xenophon Zolotas, and the Bank's Deputy Governor, Nicholas Kyriazides, the economy is now showing signs of recovery. GNP this year is expected to increase by about 3 per cent (compared with a 3 per cent fall in 1974) and inflation is being contained at about 17 per cent. However, the limits within which reflation can be pursued are narrow because of the sizeable balance of payments deficit.

The possibility of a military confrontation over these differences has forced the two neighbouring countries to embark on an arms race which is bleeding their economies white. Greece will spend 41.3 drachmas (\$588m.), or 24 per cent of the 1978 budget, on defence and Premier Constantine Karamanlis has said this pace will continue in coming years "if peace is to be maintained within the framework of national dignity."

In the 16 months since he was recalled from 11 years of self-imposed exile to take the helm after the collapse of the junta, Mr. Karamanlis has followed a policy of moderation both at home and abroad.

On the Cyprus issue he has said that a final solution rests with the island's two ethnic communities, correctly gauging that no Greek government can endorse the division of the island and remain in office. He has, however, pledged political and material support to President Makarios.

The moral support has been mainly through diplomatic lobbying and the UN, where Turkey has been heavily defeated by resolutions calling for the immediate withdrawal

of its occupying forces in Cyprus. The material support has been in the form of financial aid worth the equivalent of \$11m. in 1975 alone, a further drain on the country's foreign exchange reserves.

Proposals by Mr. Karamanlis for broader Balkan co-operation are more of a technical and economic nature and must not be seen as a change in the Government's pro-Western policy. The likelihood of the Sovietisation of Yugoslavia in the post-Tito era is known to be causing some concern, since it would remove a large buffer zone along Greece's northern frontier.

Mr. Karamanlis is also under fire from Right-wing quarters for making what they consider excessive concessions to the Communists he brought in from the cold after being outlawed for 27 years. This has reportedly also irked junior officers who see their colleagues from the junta days brought to trial by the Government and humiliated by the Communists whom they have been taught to regard as the country's number one enemy.

The Communists and the Panhellenic Socialist Movement of Mr. Andreas Papandreu, who together command 23 of the 300 seats in Parliament, are opposed to Greece's full membership of the Common Market. The Centre Union New Forces Party of Mr. George Pavlos supports the Government's pro-European policy.

Royalist

There are indications that Royalist elements are forming an alliance with remnants of the fallen junta in an effort to create a situation necessitating the return of King Constantine, ostensibly to unite the nation. The junta elements believe the king will grant a general amnesty embracing all those of their cell. Mr. Karamanlis' background, however, would appear to indicate he is not the man to yield to such pressures.

The big question is what will ensue if and when Mr. Karamanlis departs from the country's political scene. He seems to consider himself a panacea (somewhat reminiscent of the late French President De Gaulle) and does not appear to be concerned with his succession. It is no secret that his party will most likely come apart at the seams when he is no longer there to keep a firm hand on it.

By our Athens Correspondent

SWEDEN

A holding operation

SWEDEN'S SOCIAL Democrat exports such as paper and steel, where declines of up to 40 per cent are recorded. Over the year as a whole the value of exports will turn out to be roughly the same as 1974, giving a fall in volume of between 10 and 11 per cent. Imports will show a smaller decline in volume, probably in the region of 1.5 per cent. Even though Sweden's terms of trade have improved considerably since the sharp deterioration which occurred in 1974 after the oil crisis, the trade deficit is expected to rise by a further Kr.2bn. to just under Kr.4.5bn. (\$500m.). With shipping earnings declining by roughly Kr.1bn., the deficit on the balance of payments will be more than doubled from last year's Kr.4.2bn., approaching Kr.9bn. (\$1bn.).

Central

The payments deficit has been pinpointed by Riksbank Governor Krister Wickman in several public statements over the past three months as the central economic problem. Repeating the favourite recipes of central governors in countries much less favourably placed, he has called for a programme of wage restraint, boosts to industrial capacity and controls on domestic consumption, in order to give more room for exports. So far Sweden has dealt with its payments deficit by an uncharacteristic upsurge in foreign borrowing, an entirely new phenomenon in Swedish economic history. Borrowing from State institutions, local authorities and companies got under way last year but rose to a peak in the first half of this year, when the Riksbank issued permits for some Kr.9bn. Particularly badly hit were raw materials such as iron and steel, timber and pulp, and basic

discouraged from further borrowing, and over the following three months new permits were issued at the rate of only some Kr.300m. a month. At the end of October, however, Mr. Wickman stressed that a further rise in the level of foreign borrowing would be needed and forecast an overall increase of Kr.20bn. in Sweden's foreign-indebtedness during the three-year period 1974-76.

In contrast to some other European governments, the Swedish Government's principal target has been to maintain employment. The startling increase in foreign borrowing has been one instrument for reaching this aim, which has so far been sustained. Over the year unemployment is expected to average out at 1.7 to 1.8 per cent of the total working force, or slightly less than in 1974.

In addition to the foreign debt, the price paid to maintain employment has been a high, moderately inflationary level of domestic consumption, both public and private, and substantial State cash support for industry, partly through direct support to raise stocks of finished goods. Other contributing factors have been the companies' desire not to lose scarce skilled labour, as they did during the last recession, and the effect of the new job security laws, which deter management from dismissing staff.

Now, however, a limit has been reached. Companies have been warning that they cannot continue to keep on workers, as production remains well below capacity. The "storing" of labour has meant a drop in productivity this year and could lead to a further dangerous decline next year. Both the

CONTINUED ON NEXT PAGE

ADVERTISEMENT

25th Anniversary of the Public Power Corporation of Greece

NEW DEVELOPMENT PROSPECTS FOR THE ELECTRIC POWER ECONOMY OF GREECE

THE ECONOMY PICKS UP MOMENTUM

With free democratic institutions now restored in Greece and with a reformed economy now standing on a sound and healthy basis there are very good prospects for new developments and further progress in the country's electrification.

The world energy crisis and the more general effects on a country's economy of the steep rise in petroleum prices were bound to check the rate of energy development in Greece as in most European countries.

Under the free political and economic system which Greece now enjoys, there has been a rapid improvement in living conditions as a result of which it has been possible to deal with serious economic and social problems effectively and realistically. This has already brought about a steady improvement in the country's economic condition.

Moreover, the five-year economic and social development programme announced by the government of Mr. Constantine Karamanlis for 1976-1980 has laid the groundwork for a broad creative effort which will cover all sectors of production.

THE PUBLIC POWER CORPORATION'S MISSION

Within the framework of this effort, the Public Power Corporation's mission, as the country's sole and exclusive electric power production and distribution enterprise, is a dual one.

First, it has set itself the objective of a progressive and calculated increase in the production of electrical energy to run parallel with the prescribed rapid development of the country's productive sectors.

Secondly, it has made it its chief concern to avail itself of local sources of energy to the greatest extent with the objective of reducing, to an absolute minimum, the use of fuel oil for the production of electric power.

The PPC's efforts to make the best possible use of local sources of energy, and of lignite in particular as well as river waters, are nothing new. But they have been expanded recently and intensified, in line with a broad long-term government programme, and in relation to the broad scale measures being taken in Greece to save energy.

TWENTY-FIVE YEARS OF ACTIVITY

In 1975 the PPC celebrated its twenty-fifth anniversary.

When the Public Power Corporation was founded in 1950 the energy situation in Greece, and particularly the supply of electric power, was almost in a primitive state of development. The entire country's electric power production was barely 828 million KWH per annum while the installed power of the 400 municipal or privately-owned power plants was 223 MW altogether. Consumers numbered 471,000 and the average per capita consumption was 71 KWH. Out of 11,500 towns, villages and settlements in 1950, only 828 were electrified.

Twenty-five years later, the creative efforts of the PPC, which is solely responsible for the country's electrification, have made Greece the proud possessor of an electrical economy that is in full development and stands on the same level as that of the electrically advanced countries. With such rapid progress achieved in this sector, the country has acquired one of the most important infrastructural prerequisites for its economic and industrial development.



The Greek Prime Minister, Mr. Constantine Karamanlis with PPC Governor Mr. M. Angelopoulos (left) visiting the Pournari Hydroelectric Station on the Arachthos river last September.

THE PICTURE TODAY

Today, the PPC has one of the most modern installations for the production, transmission, and distribution of electrical energy. It has bought up all the old local power stations and dismantled them. They have been replaced by large thermoelectric and hydroelectric power plants which assure sufficiency of electric power. Moreover, the PPC's inter-connected power grid serves the whole of the Greek mainland and some of the islands, while, at the same time, the Greek grid has been connected with the Yugoslav grid (which is inter-connected with the central European system) and with the Albanian grid. A connection with the Bulgarian inter-connected East-European grid is also imminent.

As far as figures are concerned, the picture in 1975 is the following:

Electric energy production	14.7 billion KWH
Installed power	4,719 MW
Consumers	3,735,000
Average per capita consumption	1,570 KWH
Electrified towns, villages and settlements	8,240
Percentage of the population served	98.4%
The PPC personnel numbered 1,387 in 1950, in 1975 there were 22,000 persons on the regular PPC payroll.	

DYNAMIC EXPANSION

Typical of the dynamic expansion of Greece's electrification is the fact that in spite of the problems which still exist as a result of the recent world crisis, the installed power of the PPC in 1975 was increased by 18.3%, as compared with 1974, with the addition of two lignite-fired units and one hydro-powered unit totalling 735 MW.

Of these two lignite-fired units, the first one, of 300 MW, was installed at the Megalopolis power station in the central Peloponnese where, two other lignite-fired units totalling 250 MW were already in operation, burning lignite which is extremely low in thermal capacity (960 calories) and very high in humidity (60%) mined from extensive deposits in the area.

The second of the new lignite-fired units, also of 300 MW, was installed at the Kardila-Ptolemais power station in Northern Greece, in an area which contains the largest lignite deposits in the country.

The third unit of 125 MW hydro-power, was installed at the Polyphyton hydroelectric station which is making use, at a first stage, of the hydrodynamic potential of the Aliakmon river in Western Macedonia.

USE OF FUEL OIL REDUCED

With the addition of the above mentioned new units, the consumption of fuel oil for electric energy production will be greatly reduced by the end of 1975, and the PPC's power system will consist of 29% oil-fired, 31% hydroelectric and 40% lignite-fired sources of electricity.

As indicated above, production of electricity in 1975 is estimated to reach 14.7 billion KWH. This represents an increase of approximately 7.1% over 1974.

The difference between the percentage increase in installed power capacity (18.3%) and the percentage increase in production (7.1%) is explained by the facts that the two new lignite-fired units did not come under full load until the last months of the year and that demand for electric power was reduced this year as a result of the world energy crisis and of the application of government measures to save electricity.

Thus, electric energy produced in 1975 was covered by 60% from lignite and water and 40% from oil fuel. In 1978, it is expected that lignite will account for 64.7% of production, while water and oil fuel will account for 17% and 18.3% respectively.

POWER CONSUMPTION

The world crisis undoubtedly had its effects on the consumption of electricity which, for 1975, is estimated at about 13.8 billion KWH compared with 12.8 billion KWH in 1974, representing an increase of 7.8%. Of this amount, 57% was consumed by industry, of which 38% was used by heavy industry.

A conservative estimate of the PPC's development programme for 1976-85, sets an average annual rate of increase in sales for this period at about 8%, and this is in spite of a policy aiming at saving electricity.

ELECTRIFICATION OF RURAL AREAS

From 1955 onwards, the electrification programme for the Greek countryside took practical shape and succeeded in bringing electricity to the remotest rural settlements. More specifically, between 1955 and 1975, the PPC supplied 8,432 villages and settlements with electricity for the first time. As already noted, this has brought the benefits of electricity to 98.4% of the Greek population.

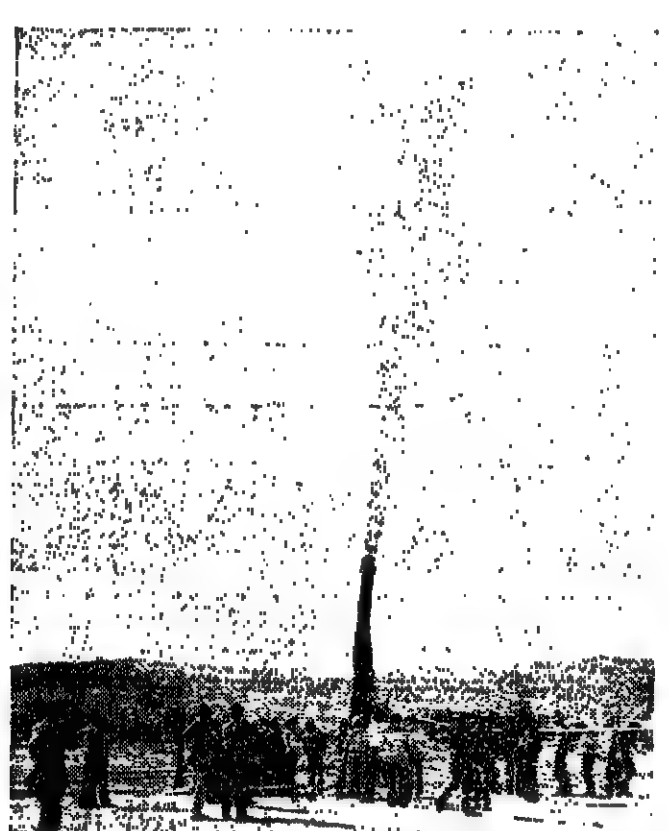
Moreover, a new programme now under way will provide 1,100 rural settlements with electricity over the next two years. These are all settlements with more than 30 inhabitants each. Thus, by the end of 1977, the total population served by the PPC will represent 99.7% of the whole, which is something of a world record.

FINANCIAL INFORMATION

The PPC was founded by the Greek state in 1950, with an initial capital of \$125 million. In 1975, the PPC's total assets amount to \$2,286 million, of which \$2,017 million are the Corporation's fixed assets, making it Greece's largest financial and industrial entity.

The investment in electrification projects in 1975 amounted to \$254 million, of which \$231 million went on new production, transmission, and distribution projects.

Revenues from the sales of electric current in 1975 are estimated at \$448 million, of which \$171 million (38%) derive from the sales for domestic use and \$146 million (32.5%) from sales to industry (light, medium and heavy).



Super-heated steam has been discovered by the PPC on the island of Milos in the Cyclades. This is the first time a source of geothermal energy has been tapped in Greece. The steam was found at a depth of 1,101 metres under a pressure of 120 atmospheres and a temperature of 320°C.

FUTURE PLANS

In line with the PPC's policy of progressively exploiting local sources of energy, the Corporation has extended its efforts in the fields of geothermal exploration and nuclear energy.

The first nuclear power station, which will have a 600 MW capacity, is expected to come into operation in 1985. The PPC is engaged with government services in an extensive search for uranium deposits in Macedonia.

In the geothermal field, an important step forward has been made on the island of Milos (in the Cyclades) where super-heated steam has already been discovered at a depth of 1,101 metres with a pressure of 120 atmospheres and a temperature of 320°C. Geothermal exploration is also being conducted on other islands and on the mainland as well.

New deposits of lignite have been discovered in Macedonia and the Peloponnese. They are calculated to contain 200 million tons of commercially exploitable lignite, of which 100 million tons are in the Florina-Evros area and another 100 million tons in the vicinity of Ligeia where peat deposits have also been found.

The two large lignite fields now being mined, in Megalopolis in the south and in Kardila and Ptolemais in the north, are estimated to contain about 1,400 million tons of lignite. In order to make more effective use of this source of energy, a third unit of 300MW is being planned for Kardila to operate in 1979 and a fourth unit, also of 300 MW, is being planned for Megalopolis, to operate in 1980. A fourth 300 MW unit will follow at Kardila, to operate in 1982.

Finally, between 1982 and 1985, two more lignite-fired units of 300 MW each will be installed at Megalopolis and Kardila. Thus, between 1979 and 1985 a total of five new lignite-fired units of 300 MW each will produce a total of 10 billion KWH per annum.

The country's hydrodynamic potential will also be further exploited on a broad front. The Polyphyton station mentioned above has an installed power of 375 MW and it uses, at a first stage, the water power of the Aliakmon river. This project has a dual function since the dammed water is used to irrigate a total of 337,000 acres in the valleys of Thessaloniki, Katerini, and East Vermion.

In 1981, two more hydroelectric stations totalling 420 MW will come into operation in the Sikia and Asomata areas. They will harness, at a second and third stage, the waters of the Aliakmon river.

Meanwhile, preliminary work has begun on the construction of the Pournari hydroelectric station of 300 MW, which will harness the waters of the Arachthos river in Western Greece. This project will also irrigate an area of 87,500 acres in the Arta and Preveza valleys. The Pournari dam was inaugurated by the Prime Minister, Mr. Constantine Karamanlis, last September, and the station is to operate in 1978.

Finally two more hydroelectric stations are being planned for the Nestos and Acheloos rivers totalling 580 MW. The above mentioned five new hydroelectric units, to be added up to 1985, will have a total installed power of 1,300 MW.

ATTAINING WEST EUROPEAN LEVELS

Provided that all the projects mentioned above will be realised, the total installed power capacity in 1985 will be 8,119 MW. Compared with an installed power of 4,719 MW in 1975, this represents an increase of about 72% within a decade. In terms of the rate of development of a country's electrical economy, it will bring Greece to the front rank of the electrically advanced nations of Europe.

This installed power capacity will allow a production of 31 billion KWH at the end of the decade (1975-1985) with a per capita consumption of 3,000 KWH, which is more or less the West European level of electrical energy consumption.

Keeping its balance

A COMMENT which one often hears these days is that Denmark is always governed best year after year by a Social Democratic minority administration working for its survival on 2 per cent a year in 1975 and one or more of the parties to 1976, and the white collar is right. This is the situation workers even less. In addition today, and the Government has to the basic increases, howland, and been forced to ever, come automatic consumer and, the main issues of the price index-linked increases, but ay, whether of economic policy, there is a reasonable prospect chool reform or university that, hourly wage rates in the duction, in a way which is two years from last April will easonably satisfactory to the rise at about 10 per cent. a ain body of moderate opinion. year, as against the increases of This year has brought two over 20 per cent. recorded in ajor political deals, which, the previous three years. 'hile not solving the country's problems overnight, suggest at the Government and its opposition party, the Liberals pporters are in reasonable and three smaller parties, co- nrol of both the difficult eco- eluded a crucial agreement omic situation and the no less icky parliamentary situation, used by the fact that since 1973 here have been ten parties epresented in the Folketing Parliament).

First, in the spring the overment was able to step to the deadlocked collective age bargaining between the

administration, would be com- mitted to pursuing the same a revolt against high taxation, throwing up the Progress Party, the anti-tax party led by lawyer Mogens Glistrup which, since 1973 has been one of the three parties with voter support in percentage terms going into double figures.

Reductions

Government spending over the past year has shown a modest increase, excluding transfer payments, such as unemployment benefits, and from now on it will fall in real terms (but price and wage inflation will continue to send it soaring in nominal terms). Some of the combined public sector's expenditure has merely been transferred from the central Government to local government, but even allowing for this the public sector's real use of resources should grow considerably more slowly from now on than the gross domestic product.

The agreement to cut Government expenditure has to be seen against the background of the 1960s and early 1970s, when the rapid increase in the public sector's use of resources was an important contributory cause of the country's serious and endemic current balance of pay-

ments problem. It also led to five parties expected, forcing the parties to find ways of preventing business costs from exploding once again when escalator wage increases are released in the spring.

It seems probable that the Government will have to introduce a new "cost dampening grant" to industry to compensate for the escalator wage increases, a measure tried in 1974. This, however, brings new problems in its wake, because it will increase the already enormous Government budget deficit and add to the inflationary pressure arising from a very steep increase in the money supply, now about 20 per cent. above the level of 12 months ago.

The second stage of the September five-party deal was a fairly substantial stimulus to the economy over the next year. The main ingredients of the programme, amounting to expenditure equivalent to about 2 per cent. of the national

product, was a reduction of the value added tax from 15 to 9 per cent. for the five months October to February, plus large subsidies and encouragements to business investment and a modest increase in public sector spending on relief work and such like.

After a period of negative growth, probably of the order of 2 per cent. and possibly more, from the summer of 1974, the September programme should ensure an increase in gross domestic product in the current 12-month period of between 4 and 5 per cent., depending on how exports fare and how savings react. As in so many other countries, the recession has brought with it a sharp rise in the savings ratio in the private sector. So far it is too welcome respite from the need to resort to international money markets. In 1976, however, most forecasts estimate that the deficit will rise to Kr4.6bn. again, with the deficit persisting in 1977.

Among the most pressing problems of the moment is how the authorities will continue to finance the Government budget deficit, expected to amount to well over Kr30bn. for the two fiscal years 1975-76 and 1976-77, or between 6 and 7 per cent. of

the country, but the Government took courage from the big improvement in the current deficit this year, as well as the much reduced rate of inflation, with consumer prices increasing at an annual rate of 7.8 per cent. for most of this year compared to 15-16 per cent. in 1974. It was also thought urgently necessary to do something to reduce unemployment, running at an annual rate of about 6 per cent. of the total workforce.

The current balance of payments deficit rose to Kr5.5bn. in the first half of 1975, causing speculation that Denmark would have difficulty in meeting its debt obligations, but in the 12 months to September this year the deficit was a mere Kr400m., giving the country welcome respite from the need to resort to international money markets. In 1976, however, most forecasts estimate that the deficit will rise to Kr4.6bn. again, with the deficit persisting in 1977.

The decision to give such a substantial boost to demand (relatively larger than in most other European countries) was daring in view of the sensitive balance of payments position of

gross domestic product. When the deficit began to emerge a year ago the Central Bank was able to control its impact by allowing the commercial banks to run down their large debt position with the Central Bank. Then in the summer the Central Bank sold state bonds worth Kr5.7bn., but this autumn the authorities had to resort to special deposit arrangements and the sale of 91-day deposit certificates, both short-term measures which the Central Bank has said are not a satisfactory means of financing the Government deficit.

It is virtually certain that further medium or long term Treasury bonds will be issued in 1976, but it is far from certain that the Government will approve issues large enough to soak up all the excess liquidity created by the Government deficit. It is necessary that solutions are found to this problem, however, for as Central Bank governor Erik Hoffmeyer told the Bankers Association last month, the failure to control it will in the longer run "tear away the foundations of the stabilisation policies inaugurated in the spring."

Hilary Barnes
Copenhagen Correspondent

FINLAND

A long, dark winter

THE YEAR 1975 has been a stabilised somewhat, some have even fallen. But the slump in export demand is still hurting badly. For the political party infighting, however, it is hard to find either a rationale or an excuse.

The trade gap will rise this year to an estimated Fmk2.8bn. (\$1.1bn.), nearly double the already worrying deficit for 1974. The current account deficit will reach about the same total. This is mainly because exports have shrunk drastically, especially exports of forest industry products, the main source of Finland's earnings of convertible currencies. The depression in the main market, West Europe, has been longer and deeper than any of the experts had anticipated.

The imbalance has been financed to a large extent by long-term capital imports, which has been Finland's "traditional" way of bridging the gap and one which has worked quite well so far. The corollary is that the country's net foreign debt has swollen enormously. It is approaching Fmk20bn. this year, which is about one-fifth of the GDP. A sizeable part of the new borrowings must go to meet debt servicing costs, which can rise this year to 11-12 per cent. of current account income. It is obviously a situation that cannot continue indefinitely.

The main problems are the deficits on current account and the trade balance, a higher inflation rate than in most western industrial countries, rising unemployment and fiscal instability. Some, though certainly not all, of the economic depression has been caused by external reasons beyond Finland's control. Oil prices have changed much in the current year, and the prices of many primary products which land must import have

The Bank of Finland announced recently that it will screen all new applications for foreign loans very strictly.

This will further tighten an already very stringent domestic money market. The Central Bank intends to keep it this way as one means of fighting runaway inflation. In October it reduced the rediscounting (borrowing) quotas of the commercial banks, and warned that there would be further unpleasant measures to come. This is hurting industry, the biggest loan taker, most, for many manufacturers are already finding it difficult to go on producing for stock. The metal and engineering sector excepted, most mills and factories have had to close down for several weeks this year.

The annual rate of inflation last year was 17 per cent. and the forecast for this year is the same. Last year, it was still possible to put the blame on import prices, but that is no longer valid. The cost-push effect of import prices on the consumer price index in 1974 was 9 per cent., in 1975 an estimated 2.3 per cent. But this year, wages and employers' social security outlays will push the index up 8.8 per cent., 1 per cent. more than in 1974.

In spite of the high rate of inflation, earnings have been

keeping ahead of prices. The estimated 31 per cent. increase in earnings this year, discounted by inflation, means that real earnings have increased by about 4 per cent. The November Survey of the Ministry of Finance Economic Department notes: "There is no possibility of raising the real income level if the aim is simultaneously to avoid a perceptible increase in unemployment." The current annual rate of unemployment is about 2 per cent., and the estimate for 1976 is 2.8 per cent., both of which compare favourably with most other market economy countries. The next few weeks, as the new round of collective bargaining gets under way, will show whether the unions accept this. New labour contracts should be signed by January, 1976, when the current 22-month incomes agreement expires.

Caretaker

In June this year, the long-lived (for Finnish conditions) four-party, Left-Centre coalition cabinet resigned. It could not agree on the harsh policy measures that the fast deteriorating economic situation demanded. President Kekkonen appointed a caretaker cabinet and called a premature general election in September.

To nobody's surprise, this produced no major changes in the strengths of the most important parties. After this futile procrastination, the left-wing parties decided that they must wait for the results of the important Metal Workers Union elections at the beginning of November before trying to put together a new political government.

Finally, as many had hoped, President Kekkonen personally intervened. On November 27 last he summoned the leaders of the five parties that had been arguing about a government programme for two weeks. He read them a lecture—which was put out on radio and TV to the nation—and told them to form a "national emergency government" in three days. Its only programme was to be "secure employment."

The five parties complied and the country now has again the "popular front" government of the late 1960s, comprising the Centre and Swedish Liberal parties plus Social Democrats and Communists. But its life may be short, for the Left-wing parties say they are only in for a trial period and must have a detailed working programme if they are to carry on after January next year.

The freezing of parliamentary government, while the unions sort out their problems is eloquent evidence of the growing power of the unions in the body politic of Finland. In this, and in the economic problems besetting the two countries, there are obvious parallels between the U.K. and Finland, but they cannot be drawn too closely.

The growth curve on the Finnish economic chart dipped steeply in 1973, but it now seems to be bottoming out. Assuming, and at present these are two bold assumptions, that the upturn in West Europe really is beginning, and that the Finnish unions will moderate their wage demands, the outlook is one of a slow recovery late in 1976. However slow it may be, it will be better than the present stagnation. "We have been on the brink before and made a good recovery," said a senior Finnish banker. This is true, but the brink has never been so precipitous for three decades.

Lance Keyworth
Helsinki Correspondent

How do you choose your bank?



Is it by chance? Or by size? Or by service rendered?

Sometimes being too large may be a drawback, and the same goes for being too small. The happy medium might hold true in the banking world, too.

Finland has three nation-wide commercial banks. We're number three.

We're big enough to provide a full range of banking services and can offer you everything you may demand from your banker: individual attention—speedy handling of your orders—

smooth cooperation—efficiency—expertise in tricky cases—and an experienced staff ready to serve you at our Head Office in Helsinki and at our branch offices throughout the country.

That's why we're also known as the Service Bank.

These are the basic criteria for choosing a bank, aren't they?

Bank of Helsinki

Helsingin Osakepankki Helsingfors Aktiebank
and is now included in our official name.
Head Office: Aleksanterinkatu 17, SF 00100 Helsinki 10, Finland
Cables: Helsbank, Telex: 12536 hbank sf

E. F. Hutton International Institutional Services

Investment Banking • Financings
Underwritings • Mergers and Acquisitions
as well as
Institutional Research • Block Trading
Fixed Income Securities • Commodities
Private Voice and Wire Lines



Athens • Frankfurt • Geneva • Hamburg
London • Lugano • Luxembourg • Munich • Paris • Zurich



INTER MARITIME BANK

GENEVA SWITZERLAND

IMB IS A SWISS BANK SPECIALIZED IN BANKING AND FINANCE FOR ALL BRANCHES OF THE MARITIME INDUSTRIES.

IMB OFFERS CLIENTS EFFICIENT SERVICES, COMPETITIVE LOANS AND DEPOSITS AND THE CONVENIENCE OF A FREELY CONVERTIBLE CURRENCY LINKED TO AN INTERNATIONAL BANKING NETWORK. WHATEVER YOUR FINANCING PROBLEMS ARE, TRY US FOR SIZE; WE RESPOND EFFICIENTLY AND QUICKLY TO YOUR PROBLEMS.

IMB 5, Quai du Mont-Blanc GENEVA/SWITZERLAND
Telephone: (022) 31 10 21 / 32 15 64
Telex: 23389 MBANK CH
Cables: MARBANK

FUTURE TRENDS IN WESTERN EUROPE

prognos euro-report

this handbook for international planning contains annually updated forecasts of

- production, employment, productivity by industries
- private consumption expenditure
- investment in dwellings and machinery
- foreign trade
- income, taxes, and saving
- inflation rates
- population and households

for all the industrialised countries of Western Europe.

The price: Sw.Frs.2,000 p.a.

If you need more and better information and forecasts from reliable sources—seriously analysed and correctly interpreted—write to Prognos, the largest Swiss management consulting institute, specialised in economic forecasting for Western Europe.

prognos ltd.

Attention Dr. A. Schwietert or Dr. A. Shahin
CH-4011 Basel / Switzerland
Postbox
Tel. (061) 22 32 22; Telex 63 3 23
Name
Address
City
Country

The end of the super-boom

THIS YEAR has seen the end of a Swiss economic boom which had lasted so long as to have almost become a tradition. The weakening in the economy, still which began in the latter part of 1974 and resulted in GNP falling in real terms by some 0.8 per cent., became much more marked in 1975 and for the first time in this generation started to have real effects — the reappearance of the nearly forgotten phenomenon of unemployment, sharp falls in production and exports, declines in company profits and wage management which at best kept pace with inflation.

For this year as a whole, the Government is already reckoning on a fall in industrial production of 15 to 20 per cent. on 1974, and in construction of more like 30 per cent. Exports have fallen in the first ten months by a good 10 per cent. in volume and could drop by about the same proportion for the year as a whole. Unemployment is running at the highest level for 20 years or so — quite apart from short-time working, which by the end of 1975 might be affecting 150,000 or even 200,000 workers. All in all, the Federal Council is now prepared for a 4 to 5 per cent.

decrease in real GNP. The downturn must nevertheless be considered as relatively less than absolutely serious. There are, for example, still only 15,756 registered as totally unemployed — or under 0.6 per cent. of the gainfully employed population — and companies themselves are facing a sticky patch rather than a mortal danger. A not inconsiderable part of the recession has in any case been borne by seasonal and border-crossing workers, who have stopped coming to Switzerland and, to a lesser extent, by ex-resident foreigners who have gone home.

Most undertakings and individuals are well-heeled, domestic demand having fallen as a result more of general caution and technical considerations like oil-crisis stockpiling and, indirectly, the high rate of the Swiss franc abroad than of anything approaching want. The country remains prosperous by anyone's standards.

The recession has had its positive aspects too. The inflation which had been an increasing worry for the Swiss, having reached 11 or 12 per cent. in annual terms by the turn of the year 1973/74, is now down to its lowest level for five years. The

cooling-off of the Swiss economy, together with the recovery in the U.S., has led to a very welcome decline of the Swiss franc/dollar rate, currently running at about SwFr2.65 as compared with the sub-2.40 quotations early this spring. Paradoxically, the slump has also brought about what will definitely be a record Swiss balance of payments surplus, since imports have fallen back much more than exports. As a result the trade gap has narrowed to little more than a quarter of its 1974 figures.

Outside

Basically, of course, the future of the Swiss economy depends on events outside Switzerland. This goes for the service sectors—tourism, insurance and banking—as well as industry. Agriculture plays only a small part within the economic whole to-day, but its fortunes naturally depend on the development of overall national prosperity. To-day Swiss farmers are faced with the prospect of going without their usual annual price increase.

As things look, worldwide market recovery may not last very long. This, plus the pos-

sibility of a new weakening of foreign currencies against the Swiss franc in time—which the National Bank is now trying to guard against in part by joining the European currency "snake"—is keeping Swiss optimism at a very cautious pitch. Quite apart from specific problems like the uncertain future of the German market, by far the most important for Switzerland, the price of oil and raw materials and the future of a few structurally endangered industries and regions are causing widespread misgivings.

Although earlier this year the Federal Council failed to win sufficient support in a national referendum to anchor in the constitution the Government's rights to effect a broad-based economic policy, there remain plenty of opportunities to guide the country's fate by a series of emergency laws subject to time limit. A major piece of legislation due for renewal for a further three years at the start of 1976 is that permitting Government surveillance of prices, though the actual form of the renewed and revised law has yet to be made known.

As other referenda have shown, the electorate has now

decided that Government intervention in the economy has become both necessary and desirable—another result of recession. On the one side the central Government in Bern is expected to react rapidly to the sagging economy with emergency public works programmes, alterations in the hitherto little-used unemployment insurance system and the like. On the other both the Federal Council and the National Bank are having to carry through a flexible (critics say stop-go) credit and monetary policy to adjust to the short-term changes in liquidity, money needs and exchange rates. A few years ago, or even a few months ago, three bank rate changes within as many months would have seemed quite out of the question; this autumn they proved necessary.

One additional and most important point is the unprecedented weakness in the public accounts, with the Confederation working to record deficits and all cantons (plus most communes) in the red. The voters have shown in the past few months that they now see the point of tax increases, which is a great help, considering the

power of referenda to reverse or reject them under the Swiss democratic system.

But more and more the Confederation, the regional and local authorities and the power stations are going to need the help of the bond market, with the tighter control on the capital market sector, with institutions like issuing houses and banks being virtually obliged to take up Federal offerings, the huge public authority finance requirements could prove a hard nut to crack.

Finance Minister Georges-Armand Chevallaz is already worried that borrowing possi-

bilities will reach an upper limit next year. Some observers believe that the public sector share of bond issues could rise to about a half of the whole in 1976.

A real problem in the near future, then, will be how the Government and other authorities can keep within their means while at the same time making a contribution towards putting growth back into the economy—while at the same time keeping the fight against inflation in the priority position. Bern still insists it retains

John Wick
Zurich Correspondent

AUSTRIA

A surprising decline

THE FIRST decision taken by the Austrian Government after the recent general elections and the swearing-in ceremony by the Federal President was the authorisation of massive borrowing operations to cover the largest ever budget deficit since World War II. The budget for 1975 originally envisaged a deficit of Sch.16.5bn. (about £490m.), with the possibility of contingency allocations to the tune of Sch.7bn.

The latest Government statements confirm the predictions repeatedly made by opposition speakers. This year's deficit will be twice as high as the voted shortfall of Sch.4.5bn. The opposition speaks about the "gravest budget crisis in the history of the Second Republic." The draft budget for 1976 already provides for an overall deficit of Sch.55bn., although value added tax will be increased from 16 per cent. to 18 per cent. and postal rates will go up by 50 per cent.

The truth of the matter is of course that the sudden deterioration of the economic situation since the autumn of 1974 surprised both the Government and the opposition—and above all the respected Institute for Economic Research, which a year ago predicted a growth rate of just over 4 per cent. for 1975. By March this year the growth forecast was scaled down to 2.5 per cent. and by June to 1 per cent. In fact, however, the downturn was even more dramatic. GNP fell in real terms by 3 per cent. in the first half of 1975 compared to the corresponding period last year. For this year as a whole GNP is expected to shrink by 2.5 per cent.

As the budget for 1975 was based on the assumption of a 4 per cent. growth, the gap between declining tax receipts and rising expenditures widened dramatically. Worse still, the income-tax reductions which came into force on January 1 failed to give an extra and much needed push to consumer spending. Instead of a spending spree, most Austrians saved more than ever. Thus during the first nine months of 1975 savings deposits jumped by 18.5 per cent., though salaries and wages were up only by 12.5 per cent.

Confidence

On the other hand the consistently high rate of private savings undoubtedly reflects the unbroken confidence of the average Austrian in the relative stability of the schilling. The months-long campaign of the People's Party, the main opposition party, accusing the Socialist Government of economic mismanagement and predicting an unprecedented crisis if the Kreisky Cabinet remained in power, backfired at the general elections on October 5.

Despite the massive budget deficit, the fall in industrial output and an inflation rate of close to 9 per cent., Chancellor Kreisky's party performed the unprecedented feat of winning for the second time both an absolute majority of parliamentary seats and of the popular vote. If one counts the relative majority won at the 1970 elections, it means that Dr. Kreisky and his party scored a third stunning victory in a row.

Even many non-Socialist Austrians opted for the 64-year-old statesman as the guarantee for social peace, economic growth and full employment. The electoral victory of the Socialists who retain their 63-seat majority out of a total of 183 makes it possible for Dr. Kreisky to remain true to his principle "The Government must govern—even if it involves unpopular decisions

such as the increase in VAT announced long before election date. To this, however, the opposition answers that the VAT increase was only an admission of the budgetary debacle and that the Government is only now beginning to present the public with the same facts the People's Party had all along stressed.

The fact that in the latest shop steward elections in the largest steel and engineering plants the Socialists won a series of resounding victories, practically wiping out the Communist minority, helps the leadership to proclaim moderate bargaining policy as the current round of wage talks affecting among others 380,000 metal workers and 280,000 train employees.

Jobless

Until recently the Socialists could claim with some justification that their policies helped to avert massive unemployment and that Austria had the third lowest unemployment rate in the West. At the end of September, however, the number of jobless rose to 40,000 up 16,000 on the level of a year earlier. Though the rate is still only 1.5 per cent., the latest report of the Institute for Economic Research reckoned with 100,000 jobless during the winter.

In view of this situation, job security is the main factor shaping the strategy of the unions. Finance Minister Dr. Androsch estimates that the inflation rate can be reduced to 7 per cent. next year. His opposite number in the People's Party, Professor Koren, accepts this figure, however, only in the case of continuing crisis. An upturn would clearly give new impulse to the inflationary pressures.

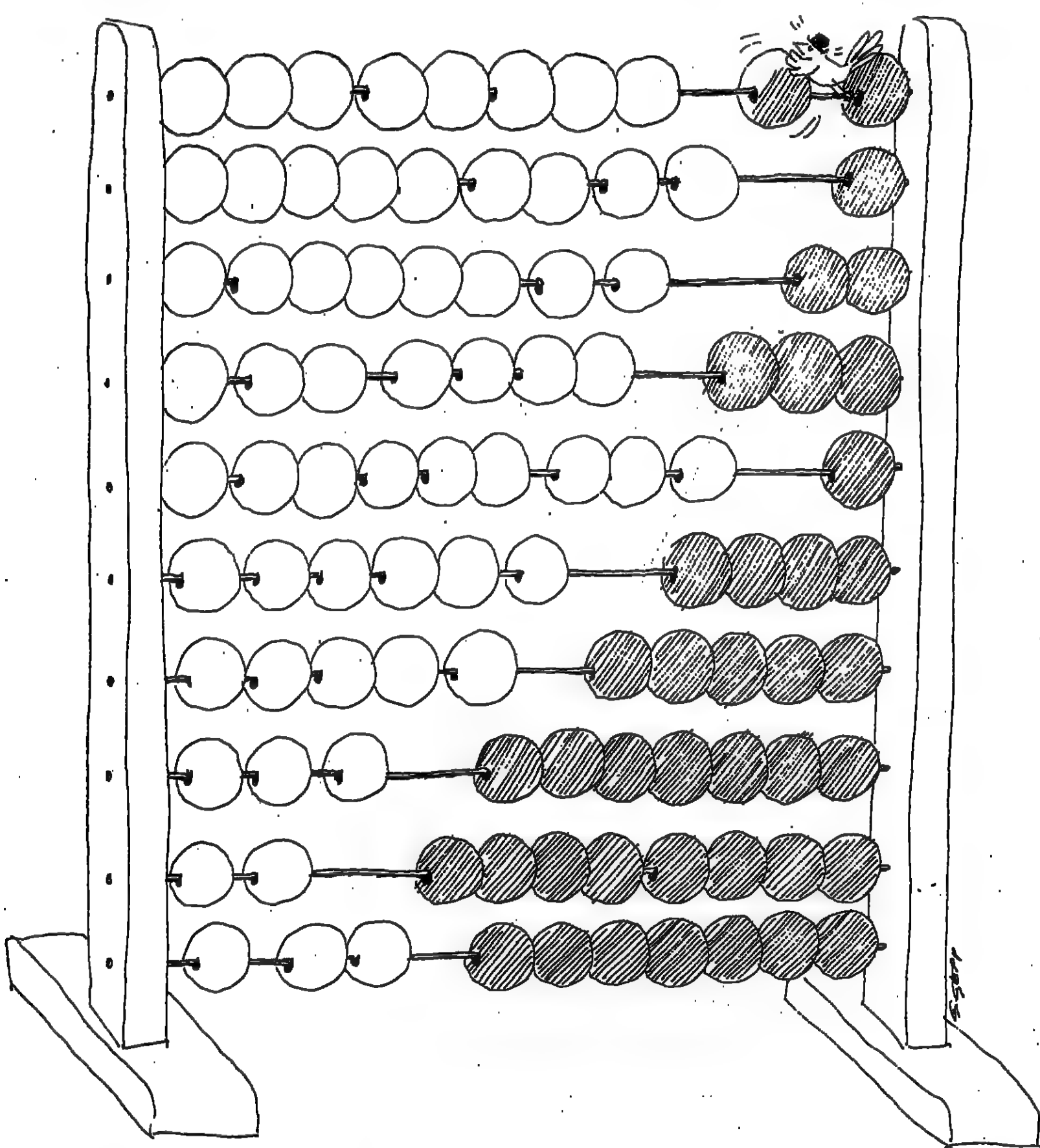
Chancellor Kreisky so far sees no signs of an early upswing and does not seem to share the optimism of some of his Ministers. The Institute's October report concludes somewhat cryptically that "economic activity has stabilised on a lower level in the summer months." Most economists tend to take a cautious view of the short-term future. In view of the past series of erroneous predictions made by the Institute and other prestigious institutions, politicians and journalists no longer accept the words of the pundits at face value.

An election year is clearly conducive to dispassionate debate about the best course to be taken. Having gained an impressive vote of confidence at the polls, Chancellor Kreisky is placed to cope with the difficult task of convincing a public accustomed to rapid growth and relative monetary stability that Austria too will have to go through a period of painful adjustment.

In view of Austria's unique system of social partnership based on informal understandings between the two sides of industry, there is as yet no danger of a social explosion. But there are signs of a certain racial stirring affecting groups of industrialists, primarily Western Austrians, segments of the Catholic Church and parts of the Press on the one hand and Socialist youth groups on the other.

Barring a Europe-wide upheaval, however, Austria is likely to weather the even more difficult year of 1976 without provoking violent socio-political conflicts—always provided the Government does not overstep its hand and continues to opt for pragmatism rather than ideological experiments.

Paul Lendner
Vienna Correspondent



We don't have that many clients.
But of Austria's top 100 companies we have 60 of them.

The Girozentrale is only the second largest bank in Austria. In terms of annual statements. And that, of course, includes everything. Like small savings accounts — for example. But what if a bank has 60 of its country's top 100 companies as clients? Companies that are internationally successful. That do business the world over. With turnover

and finance involving heavy responsibilities. Have a look at the list of the top 100 companies in Austria. You will find out about the strength of the only second largest bank.

(If you are not among the top 100 of your country, don't worry. You don't have to be big, to be beautiful.)



Girozentrale Vienna

We take you all the way.

Girozentrale Vienna, A-1011 Vienna, Schuberting 5, Tel. 72940.
Telex 1-3006 foreign departments (payments, collections, L/C) 7-5445 intern. financings, 1-2911 foreign exchange dealers, 1-1540 foreign notes and coins, 1-3195 securities transactions, 1-3915 New Issues Syndication Dep. (Eurobonds).

BY ANTHONY HARRIS

was in the British equity market about this time last year. It is not quite so easy to believe, however, that things will be much the same as before.

It is not easy, for example, happily putting up a money for highly-advanced property development for a very long time. It is not easy to imagine a central banker believing, as Bank of England officials told the House of Commons Expenditure Committee they believed in 1972, that a monetary expansion would encourage investment by slashing up share prices and making it cheaper to build a new factory than take over an existing enterprise. It is not easy to imagine a future Prime Minister following the example of Mr. Edward Heath, and rating industry for its lack of faith in the Government's commitment to growth; or, looking further abroad, to imagine Japanese trade officials thinking that it would again be a good idea to conceal a balance payments surplus by buying, three years' requirements of oil and copper, regardless of cost. We will no doubt make mistakes again, but they are likely to be different ones; and will surely be a very long time before anyone believes in the economic omnipotence of governments again.

The last is perhaps the most important of our disillusionments, and in this country it has already lasted for some years. The high-inflation, low-growth last part of the last cycle is that which before the Heath expansion began, the business community was disillusioned: long experience of stop-go, coupled with low profits, discouraged it from investing during the 1969-73 recession, so that output could not rise to match demand created by the Govern-

ment. (Apart from the long-term decline in profits—which classical economists would explain as the inevitable result of too much investment—it is hard to believe that the severe cut in real living standards which most business executives have suffered will not for some time depress what Keynes called their "animal spirits").

The trouble with all such generalisations is that they cannot be quantified, however convincing they may appear—and cannot, therefore, be weighed in an economic forecast.

Misleading

Parallels with previous downturns in the "long cycle" (the term is that used by Dr. Arthur Burns, the chairman of the U.S. Federal Reserve Board, who firmly believes in it) are bound to be misleading. Generous welfare provisions throughout the developed world have ensured that the fall in consumption has been very modest in comparison with previous slumps. The higher pace of technical obsolescence provides an extra motive for investment.

On the other hand, and partly as a result of these developments, the persistence of inflation remains, for the first time, a major impediment to recovery from a recession, and it may be a long time before businessmen feel that the credit on offer is cheap enough. In other words, uncertainty about future inflation rates takes the place of uncertainty about future demand as the major threat of reviving confidence. This is certainly why financial analysts rather than economic model builders are more acutely conscious that this downturn may very well be different. When the future is unlike the past, forecasting is guesswork.

October 30, 1975

COMPANY NEWS + COMMENT

Concentric forecasting further growth

A PROFIT target of £2m. is now regarded as being fully attainable within the next two or three years by Mr. D. F. Dodd, chairman of Concentric, and while in several of the companies the current year has started quietly he sees no reason why 1975-76 should not show further progress towards this goal.

Efforts to extend the home and export trade and develop new markets are already bearing fruit and bode well for the future. The fabrications and pressings division has now entered the specialist heat exchanger field—good progress here is being maintained and the chairman expects to see this reflected in next year's results.

In the year ended September 27, 1975 profits were expanded from £813,383 to £1,271m and the dividend is raised from 1.6p to 1.875p net, as reported November 11.

An analysis of trading profit and other income—£1,311m. (£0.73m.)—shows (£2000's omitted)—control equipment, valves and pumps £747 (£16 loss); metal fabrications and pressings £173 (£20); non-ferrous ingots and metal merchants £297 (£578); plastic components £60 (£70); and other income including associates £20 (£22).

Mr. Dodd says that one of the satisfactory aspects of the year's trading has been the improvement in the group's liquid position. At September 28, 1974, there was an overdraft of £1.5m. and later in the year it touched £2m. At September 28, 1975, the figure was reduced to just over £1m. despite the increase of 23 per cent. in turnover which involved an additional investment in working capital of over £430,000.

The improved position is attributed to more careful control of stocks and debtors, the substantial benefit from tax deferral through the stock relief provisions, repayment of the loan by the Australian associate, and greater profitability of operations.

Members are told that the overdraft position has improved still further since the year end throughout the receipts of £436,496 for assets realised. At November 10 the S.W. Wood held 18.31 per cent. of the Concentric equity.

comment

Concentric's sales slowdown in the second half of 1974-75 has not stopped the group from taking a hopeful view of the future—not just this year but right through to 1978. By then earnings are expected to be comfortably over 6p a share (against 4p last year) which implies a p.e. down to about 3 plus cover of over 2 times for dividends under the present system of controlled advances. Meanwhile, the current balance-sheet shows only modest increases in net working capital, and a borrowing ratio down to under two-fifths of shareholders' funds worth close on 28p (against a share price of 31p).

FRIARS OAK

An order made on November 18, for the compulsory winding up of Friars Oak Carbide has been convened for

HIGHLIGHTS

The interim figures from General Electric mark the high water mark this week. These are due on Wednesday, while the preceding day produces a third quarter statement from Smith and Nephew along with interims from Hanson Trust and International Computers. Arthur Guinness is the latest entrant in this year's brewery stakes; its interim appears on Thursday. As for the week-end postbag, this contained six month figures from Clark and Fenn and an optimistic set of accounts from Concentric.

Chemring earns and pays more

AFTER A rise from £122,200 to £125,000 at half-way pre-tax profit of Chemring improved from £258,400 to £271,500 for the year to September 30, 1975.

Earnings per 5p share are up from 2.7p to 3.0p and the dividend is raised from 0.983p to 1.053p with a final payment of 0.305p net.

Direct exports were £0.72m. paid in foreign currencies which represent 48 per cent. of total sales.

External sales £1,311.5
Trading profit £125.0
Interest receivable £25.8
Pre-tax profit £271.5
Tax £25.8
Net profit £245.7
Extraordinary credit £4.4
Amortisation £0.4
Prof. dividends £1.1
Div. dividends £1.1
Total £116.7

Fosco Minsep joint venture in Iran

Fosco Minsep and the Industrial Development and Renovation Organisation of Iran (IDRO) have set up a joint company in Iran called Fosco Iran Shetka Sahami Khass, the third shareholder is Asar Company, a member of Alireza Sahab's industrial and trading group.

The Iranian Ministry of Industry has now given formal approval to the venture to manufacture in Iran. It is planned to build a factory in Isfahan area next year.

Fosco Iran will be manufacturing and marketing the Fosco Minsep group's metallurgical chemical products and concrete admixtures and construction chemicals.

AUSTRALIAN CARBIDE

An extraordinary general meeting of Australian Carbide for the compulsory winding up of Carbide has been convened for

More Company News on page 32

December 30 to consider a resolution that—as already announced—the company be wound up voluntarily. The Board is unable to give any indication of the approximate amount that will be distributed to shareholders, but it is hoped that the liquidator, in view of substantial cash assets that now exist, may feel able to

make a reasonably early interim distribution.

The chairman is confident that when the final distribution is made shareholders will feel that the solution of an extremely complicated and difficult problem has been satisfactory.

Downturn at Fraser Ansbacher

MERCHANT AND INVESTMENT bankers Fraser Ansbacher announces pre-tax profit almost halved from £230,000 to £124,000 in the six months to September 30, 1975. For the full year to March 31, 1975, profit was £0.46m. and the dividend 0.715p net.

Mr. Maxwell Joseph, chairman, says the group continues to place emphasis on the need to maintain assets in priority to maximizing profits during these difficult times. However, despite a consistent high level of liquidity, and a prudent policy towards provisions, both the merchant and investment banking subsidiaries continue to operate profitably.

Additional provisions have been made in respect of R. Fraser Securities where the burden of servicing property assets is high in what is effectively a non-existent market. Further provisions to meet the revenue loss of this subsidiary are expected in the second half.

The overall condition of the group is sound and its fundamental banking business continues to develop satisfactorily, he adds.

Six months 1975 1974

Profit before tax £230,000 £124,000
Tax £23,000 £12,400
Extraordinary credit £18,000 £0.00
Attributable £225,000 £111,600
Include profit made on the disposal of the group's interest in G. E. Haul and Co.

The balance sheet of Henry Ansbacher, the merchant bank,

shows current deposit and other accounts of £37.31m. at September 30, 1975, compared with £34.97m. at March 31, 1975. Balances with banks, bank certificates, etc. and cash amount to £24.08m. (£21.11m.) and loans, etc. to £13.44m. (£14.58m.). Liability of customers for acceptances is £1.50m. (£1.73m.).

Clark & Fenn up midway

FIRST-HALF 1975 profits of Clark and Fenn (Holdings) rose by some 19 per cent. to £488,000. Chairman Mr. G. C. Vandervell does not expect this rate of advance being maintained for the whole of the year, but says it is unlikely that profits will be less than the £477,000 attained in 1974. The interim dividend is stepped up from 6.78p to 1p net per 25p share, payable January 27. Subject to no change in legislation it is intended to pay the maximum permissible total, which would mean a final of 12.17p (£1,285p).

The group's property, acoustic and other building products with associated contracting activities.

Half-year 1975 1974

Turnover £5,968 £4,757
Profit before tax £488 £409
Taxation £24 £20
Net attributable £464 £389

comment

Clark is 19 per cent. ahead before tax. But margins are clearly under some pressure, and the current six months are forecast to make inroads in that rate of profits growth. Still, the dividend is going up so the prospective value at 44p remains above average at 7.7 per cent. and earnings cover this year should not fall too drastically from the historic 4.1 per cent. level. Last year's earnings (December to December) were little more than a tenth of shareholders' funds which were worth 53p a share.

Chesterfield six months reduction

For the first half of 1975 Chesterfield Properties reports a decline in net profits from £25,000 to £28,000. This is after a £28,000 transfer from capital reserves for net outgoings on properties held for or in the course of development compared with £15,000 for the corresponding period in 1974.

No transfer has been made in connection with sites where development is indefinitely deferred.

The dividend payment is 0.7088p net which comprises an interim of 0.7p (same) per 25p share and an additional 0.0088p for 1974 correcting the deficiency in the final dividend, for that year.

Mr. Arnold, a company director, says the intention of paying a maximum permitted was not implemented. Last year's total was 2.88p from net profits of £0.35m.

Six months 1975 1974

Property inv. etc. £25,000 £28,000
Development and other int. £25,000 £28,000
Profit before tax £25,000 £28,000
Taxation £25,000 £28,000
From capital reserves £25,000 £28,000
Net profit £25,000 £28,000
Interim dividend £25,000 £28,000
Being net outgoings on properties held for or in course of development.

BIDS AND DEALS

WIGHAM POLAND ACQUISITION

Wigham Poland Holdings, the insurance broking company controlled by Anglo-Continental Investment and Finance, which is headed by Mr. Jimmy Goldsmith, the new Slater Walker Securities chairman, has acquired Bateson and Payne, Lloyd's brokers.

Mr. John Smith, Wigham Poland's managing director, said of the purchase, whose value is not disclosed: "This acquisition is a further step forward in our development. It adds to our specialist skills in handling building and civil engineering contractors' insurance will assist our

TKM SALE

Kensley and Milborne (Holdings) New York subsidiary Fenchurch Corporation, is selling its 50.21 per cent. share in Auto Finance Corporation (Incorporated in Puerto Rico) to the minority holders, the Gomez Brothers, for \$US700,000 cash (£245,000). An EGM of TKM has been called for December 22 to approve the sale.

DAWSON & BARFOS MATTHEWS

Matthews Holdings announces that its offer to acquire Dawson and Barfos has become unconditional following the granting of listing of the new Ordinary shares in Matthews to be issued. Acceptances of the offer have now been received in respect of 91.3 per cent. of the Dawson shares. The offer remains open until further notice.

In view of the acquisition of Dawson, whose current financial period ends on December 31, 1975, Matthews has decided to extend its financial period ended September 27, 1975, to cover the 15 months to January 3, 1976. As a result of this change Matthews intends to declare a second interim dividend of 1.373p net per share, payable in April 1976, in respect of the 15 months ending January 3. This is in lieu of the proposed final of 1.373p specifically referred to in the offer document.

DAVID DIXON

The directors of David Dixon and Son Holdings announce that following the Framework Group offer for Bank Bridge Group, which among other things is conditional on a rearrangement of the settlement relating to the debt of £710,025 due from Bank Bridge to David Dixon, discussions are to take place with the Board of Transwood and Bank Bridge.



Mr. T. C. Hudson, chairman of International Computer Holdings, who is due to announce to-morrow the results for the year ended Sept. 30, 1975.

not reflect the anticipated increase in rental income for the second half as a result of the lifting of the rent freeze on March 19, 1975, the directors

Safeway expansion continues

REFLECTING a continuing trend over the past seven years, sales of Safeway Food Stores, the American-owned supermarket group, improved by 30.16 per cent. to £120.91m. During the year ended October 4, 1975, and pre-tax profit expanded from £2.01m. to £2.89m.

Five new stores were opened but due to the present uncertain economic climate, the new store development programme has been necessarily curtailed, and this may well continue during the current financial year, says Mr. T. E. Spratt, managing director. The new Warrington Distribution Centre has now been completed and is operational.

Ever increasing competition within the industry and Government legislation continue to require that maximum effort is made in order to ensure that the high level of sales that are confidently forecast for the year ahead will also produce an acceptable level of net profit, he adds.

Safeway operates 82 supermarkets throughout England and Scotland. In 1966-68 the company returned sales of £20.2m. and pre-tax profits of £0.33m.

Hamilborne slumps in first half

A sharp drop in pre-tax profit from £45,081 to £4,359 is announced by brick makers, Hamilborne for the half year to June 26, 1975—in 1974 the figure was £83,569.

First half turnover declined from £990,000 to £701,000 but the directors state this is an improvement on the second half of last year and signs are that this trend "will continue."

Stated earnings per 5p share in the half year are down from 4.03p to 4.63p and the net interim dividend is being raised from 0.5p to 1p. Last year's total was 2.326p.

Net profit emerges at £38,000 (£80,000) for the six months.

British Building & Engineering

Profit, before tax, of British Building and Engineering Appliances dropped slightly from £126,000 to £117,000 in the six months to September 30, 1975. In the full year 1974-75 profit was £246,585.

First half turnover declined from £990,000 to £701,000 but the directors state this is an improvement on the second half of last year and signs are that this trend "will continue."

Stated earnings per 5p share in the half year are down from 4.03p to 4.63p and the net interim dividend is being raised from 0.5p to 1p. Last year's total was 2.326p.

Net profit emerges at £38,000 (£80,000) for the six months.

BELGRAVE ASSETS

Lethian Investment Trust has acquired 30,000 Ordinary shares in Belgrave Assets making total holding 465,000 shares (13.5 per cent.).

Racal team excels

The Directors of Racal Electronics Limited are pleased to announce that the Group has made an exceptional start to the current financial year and that the unaudited pre-tax net profit for the half-year ended 30th September 1975 amounted to £6,237,000 (1974 £2,827,000) an increase of 121%.

Taxation for the half-year is estimated at £3,321,000.

The overseas demand for our products continues at a record level and in the absence of unforeseen

circumstances the profit before taxation for the year ending 31st March 1976 will be in excess of £15,000,000. Such results have only

been made possible because of the outstanding ingenuity and skills of our people—people who believe in Racal people who believe in Britain and most important of all, people who believe in themselves and their colleagues.

An Interim Dividend of 1.82p net of tax (previous year 1.7p net of tax when adjusted for the recent Bonus Issue) will be paid on 8th February 1976 to Shareholders on the Register on 30th December 1975.

1975 1974

PROFIT BEFORE TAX
1971 £2,229,000
1972 £3,165,000
1973 £4,273,000
1974 £6,247,000
1975 £9,659,000

1976 IN EXCESS OF £15,000,000

RACAL The Electronics Group

RACAL ELECTRONICS LIMITED WESTERN ROAD BRACKNELL BERKSHIRE

Better trend for Bolton Textile

DESPITE THE setback suffered in 1974-75, Mr. I. Golek, chairman of Bolton Textile Mill, expresses confidence in his annual report, that the group will advance its activities and show improved results in the future. The group has shown its resilience in the past to adverse economic trading conditions, he points out.

In the year ended April 30, 1975, group pre-tax profits dropped from £618,000 to £399,000, on a lower turnover of £9,712m. (£10.5m.).

Heavy losses on the footwear side accounted for the reduction in group profits, explains the chairman. This division has now been closed and all interests terminated. Capital released as a result has been used in the acquisition—for £703,000—of new headquarters comprising the entire premises at 23-25, Charterhouse Square, E.C.

The purchase price has been financed out of proceeds of the sale of the group's previous headquarters at Clerkenwell Road for £350,000 from the group's own resources and as to £350,000 out of a five year loan from the company's bankers.

In May, 1975, holders were informed of transactions concerning a site at Great Sutton Street, E.C., with a view to its occupation as headquarters. In the light of changed economic circumstances it was decided that such accommodation would be excessive and smaller premises should be sought. Negotiations for the disposal of the interest in this site at a satisfactory figure have reached an advanced stage.

Further details will be given as soon as possible and the chairman anticipates they will be of considerable benefit to the group.

In the textile and clothing division the phasing out of the circuit knitting division, suffering severely from the recession, but releasing capital and will enable the directors to take advantage

of future situations in textile and allied fields as they arise, says Mr. Golek.

The group's knitting division was adversely affected by the decline in export orders but has branched out into manufacturing and is now actively engaged in developing its products for domestic users. Plans so far are encouraging and the Board looks forward to additional profitability in this sector.

In connection with the group's share incentive scheme, an annual meeting will be asked to approve a profit target recommended by the directors of pre-tax gross earnings of £1.1p.

Meeting, Winchester House, E.C., December 30 at noon.

INTERIM STATEMENT

SCAPA GROUP

INTERIM REPORT

Half year to 30th September 1975 1974

Turnover £600'0 2000'

Profit before taxation 14,532 15,394

Taxation 2,028 3,100

Interim Dividend 896 1,467

Payable 30th January, 1976 1.7p 1.7p

The Group's performance during the period must be judged against a background of extremely poor trading conditions in worldwide markets. Although the profit is reduced from the record level of 1974, the Group has done well in comparison with its international competitors.

During the second half the Group may benefit to a limited extent from the early stages of the recovery in the United States economy. This may well be offset, however, by the continuation of the recession in other major papermaking areas, including Europe, where it is not practical to forecast when an improvement in the situation will occur.

It is expected that dividends for the whole year will be at least equal to those paid in the previous year.

Scapa Group Limited, Cartmel Road, Blackburn, Lancs, BB2 2SZ

Hintons

Supermarket and Food Store operators in North East England

The unaudited Interim Results for the 28 weeks to 13th September, 1975 are—

1975 1974

Sales (excluding V.A.T.) £19,649,123 £14,081,261

Profit before Taxation 392,671 555,000

Taxation—32% 204,000 285,100

Extraordinary Items 158,671 170,000

Available for Equity Shareholders £139,274 £140,000

Dividend per 10p Share, payable on 30th January, 1976 1.2p 1.0p

★ Sales increase by 39½%, selling area by 22%.

★ Group of food stores acquired increased sales area by 20% but no profit contribution in period.

★ Loss of profit as a result of industrial dispute over P.V. limits estimated at £75,000.

★ Integration of Winterschaden beer wines and spirits business, acquired in period, progressing satisfactorily (results not consolidated).

AMOS HINTONS AND SONS LIMITED, P.O. BOX 24, MASTER ROAD, TERNARY, STOCKTON ON TEES, CLEVELAND, TS17 0BD.

Bank of New Zealand

1 Queen Victoria Street, London, EC4P 4HE

Representatives in Japan and Singapore.

Branches in Australia and Fiji.

Represented in Western Samoa by the Bank of Western Samoa.

HEAD OFFICE: WELLINGTON

THIS COULD BE A BAD YEAR

IF you own a fleet of cars. Or trucks.

IF it's costing you a packet on depreciation and operating costs.

IF you haven't thought about contract hire.

IF you haven't rung us yet for sound advice.

01-965 8733

Godfrey Davis

Car and truck leasing

RACAL The Electronics Group

RACAL ELECTRONICS LIMITED WESTERN ROAD BRACKNELL BERKSHIRE

been made possible because of the outstanding ingenuity and skills of our people—people who believe in Racal people who believe in Britain and most important of all, people who believe in themselves and their colleagues.

An Interim Dividend of 1.82p net of tax (previous year 1.7p net of tax when adjusted for the recent Bonus Issue) will be paid on 8th February 1976 to Shareholders on the Register on 30th December 1975.

1975 1974

PROFIT BEFORE TAX
1971 £2,229,000
1972 £3,165,000
1973 £4,273,000
1974 £6,247,000
1975 £9,659,000

1976 IN EXCESS OF £15,000,000

RACAL The Electronics Group

RACAL ELECTRONICS LIMITED WESTERN ROAD BRACKNELL BERKSHIRE

Bank of New Zealand

1 Queen Victoria Street, London, EC4P 4HE

Representatives in Japan and Singapore.

Branches in Australia and Fiji.

Represented in Western Samoa by the Bank of Western Samoa.

HEAD OFFICE: WELLINGTON

THIS COULD BE A BAD YEAR

IF you own a fleet of cars. Or trucks.

IF it's costing you a packet on depreciation and operating costs.

IF you haven't thought about contract hire.

IF you haven't rung us yet for sound advice.

01-965 8733

Godfrey Davis

Car and truck leasing

RACAL The Electronics Group

RACAL ELECTRONICS LIMITED WESTERN ROAD BRACKN

Why South Africans are buying Murchison

BY LODESTAR

THE STRENGTH of the shares of the South African company producer Johannesburg Murchison, in which Johannesburg Consolidated and Anglo-Transvaal both have a stake is puzzling some U.K. shareholders who are wondering why they do not take their profits. At 800p on Friday the price in London was only 10p off the 1975 high.

What is considered to be worrying is that the company has gone relatively badly in 1976 and is likely to lose 150 to 200 cents (45.5p). Moreover, it is argued, what signs are there that it will do any better in the coming year? The answer is that the company has no prospect of the hoped-for world economic recovery really begins to come about.

But that case, however, Murchison is well placed. Better than the copper producers is the next investor group. The answer to this is that, whatever the kind of loss-making situation from which a

turnover are abroad in Dublin about Northgate being a takeover target and that Messina through its Irish exploration activities could be a possible bidder.

Any case Northgate seems to be sitting pretty in that it can be self-financing for its exploration activities both in Ireland to the north of the Tara find and in Canada. At Tara's Nevada project, the deal with the Irish Government has at long last been done, activity is picking up again after the temporary close-down with a view to bringing the deposit to production in 1977.

So it may be relevant once again to stress the narrowness of the market in Tara shares themselves. The present firm holdings are put at approximately 10 per cent. by Northgate, some 30 per cent. by its directors, 20 per cent. by the public and 10 per cent. by Combitco and Charter Consolidated with the last-named, in conjunction with its parent Anglo

as high as those for 1974-75 in view of the group's rapid increasing coal interests, its expanded production and sale of chrome ore and the substantial asbestos royalties.

These interests should offset the weakness in platinum in the immediate future and the currently uncertain outlook for gold. Mr. Petersen, however, still thinks that TCL can look forward to sustained, and in the longer term growing income from the latter.

He talks in a low key about the company's exploration activities but there is no doubt that it is a company with a long-term mineral rights as well as a mineral in the long-term future of this Barlow Rand subsidiary. It was just over a year ago when I first drew attention to the shares as being "unduly low". They were then 500p and are now £11 having touched £14 earlier this year. This variable performance must have helped the broker recently described TCL, looks worth having a stake in.

Randfontein

And the forecasts here of the South African half-yearly gold-mining dividends have been pretty near the mark although the price of gold has been a managerial conundrum with a higher than expected distribution when viewed against the commitments and the onset of tax liability. But the biggest surprise

Copper hopes

As regards Messina, it is something of a hopeful sign that the accompanying 1944-45 expansion plans detailed in our Mining News (see page 10) are not altogether gloomy.

Spence, no longer optimistic about copper prospects. In his capacity of deputy chairman of the company's Rhodesian offshoot, MTD (Mangula) he believes that the recession has been seen, making the immediate outlook one of fluctuating prices around the present level with a slow improvement during 1978.

Spence, taking recent devaluation of the Rhodesian dollar into account, Mr. Spence looks for improved Mangula earnings in the year to next September. Significantly, he points out that the

the kind of 1976 profit booster that could put Murchison in the forefront of this kind of market recovery movements.

Mr. Bull, who primarily keep their eye on the revival in the world's automobile industries particularly in the U.S. while the antimony is named—antimony materials would also be a horrible market. In any case Murchison looks to heading for a dividend recovery next year and, for the conservatively minded, there, for the next year.

It is the only stock I can remember which in one year for antimony actually gave a yield on the previous dividend of 100 per cent. It can, in other words, be a rapid mover.

True, the shares at £17½ went down a bit on that day against the market trend. But the general verdict, anyway in London, was that the shares were a bargain. I assert themselves as a leading gold-uranium investment stock although it is hoped that the uncertainties plaguing in the loan raising plans, especially the £100 million, really jumped the return to the dividend last June should in any case be a certainty. The December expectation, now dashed, was for a half-year 80

Cash happy

Last week's announcement that the Canadian-Irish Northgate Exploration was providing some of the money for the group's ventures, Anglo Union Development, by a subcommittee of O.M. has drawn considerable comment. The so-called named company is in the happy position in these days of cash stringency throughout the country to have been able to provide. Has money with nowhere to go is one recent comment. It is probably why, as reported by the *Star*, the chairman of the Blyvoor's Interim; those of Anglo American on Thursday including the Anglo-Irish Northgate and Union Corporation on Friday.

On November 34 I was writing about Sabina's house. New Brunswick was arising out of the Nine Mile Brook zinc-lead-copper discovery being probed there with the backing of the State. The giant *Star* from Toronto that there could be some encouraging drilling results from the prospecting this week. Sabina

Involved exemptions

BY OUR INSURANCE CORRESPONDENT .

TE OF THE latest reports of everyone whether in our capacity as consumers (whom the Law Commissioners—on the Law Commission, held to be solely with consumer contracts but converts on written standard terms. This latter phrase is wide enough to bring

Money and Exchanges

Pages

cent at noon on Tuesday and at noon and in early dealings on Wednesday, an all time worst level for sterling against major currencies.

Investors began to recover the close on Wednesday however, finishing at \$2.0245-52.0255, and its depreciation narrowing to 10 per cent. Further counter demand on Thursday lifted sterling to \$2.0290-2.0300 at the close, with the trade-weighted average improving 5.1 per cent. The pound ended the week at \$2.0240-2.0250, compared with \$2.0200-2.0210 on the previous week. The trade-weighted depreciation stood at 30 per cent, improvement of 9.1 per cent. the week.

The U.S. dollar had a mixed day, but tended to be undermined by further worries about New York financial situation

RECENT ISSUES

Country	Frankfurt	New York	Paris	London	Ams-terdam	Zurich
Belgium	39.00-35	2.614-618	66.75-85	3.82-54	5.39-50	91.90-70
Canada	100.00-100	100.00-100	2.00-2.00	2.00-2.00	2.00-2.00	82.80-84.90
France	100.00-100	100.00-100	100.00-100	100.00-100	100.00-100	100.00-100
Germany	100.00-100	100.00-100	100.00-100	100.00-100	100.00-100	100.00-100
Italy	100.00-100	100.00-100	100.00-100	100.00-100	100.00-100	100.00-100
Japan	100.00-100	100.00-100	100.00-100	100.00-100	100.00-100	100.00-100
Spain	100.00-100	100.00-100	100.00-100	100.00-100	100.00-100	100.00-100
Sweden	100.00-100	100.00-100	100.00-100	100.00-100	100.00-100	100.00-100
Switzerland	100.00-100	100.00-100	100.00-100	100.00-100	100.00-100	100.00-100
U.S.	100.00-100	100.00-100	100.00-100	100.00-100	100.00-100	100.00-100

U.S. g in Montreal. U.S. g in New York. U.S. g in London. Canadian cents. U.S. g in Zurich. U.S. g in Amsterdam. U.S. g in Frankfurt. U.S. g in Paris. U.S. g in Japan. U.S. g in Italy. U.S. g in Spain. U.S. g in Sweden. U.S. g in Switzerland.

Starting in Milan 1382.80. * Rates for Dec. 4.

FIXED INTEREST STOCKS

[illegible]

"RIGHTS" OFFERS

Account Amount Paid	Lastest Receiv- ables		1978		Stock	Closing Price	± or -	School Month Sale One
	Date		High	Low				
NH			82	60	Anglo-Am asphalt	60pm		
NH			108	44	Bank of Nova Scotia	101	+4	
NH	11/19	5/5	108	44	Bank of Montreal	101	+4	
F.F.	5/12	7/1	62	38	Berry Wiggins	56pm	+	cont.
NH	12/12	16/1	76	64	British Home Stores	54	+	
NH	12/12	16/1	76	64	British Home Stores	54	+	cont.
P.P.	3/10	9/1	22	15	Charles (David)	21	+	
F.F.	2/11	8/1	22	15	Dephnam	21	+1	one
NH	12/12	9/1	22	15	Emmer (J)	31pm	+	one
F.F.	1/12	7/1	887 1/4	77	Harrisons & Crossfield	850	+25	
NH	15/12	12/1	53	22	Huntington Am. Ind.	25pm		
P.P.	2/10	10/1	400	30	IBM	375	+	
F.F.	2/10	10/1	400	30	Isotek Johnson	95		
NH	12/12	16/1	139	114	Kash Sava Discount	115	+2	
NH	12/12	16/1	139	114	Leeds & Lomas	105	+	
NH	12/12	16/1	139	114	Miles Holdings	115	+	
NH	12/12	16/1	139	114	Mowlem (J.)	93pm	+2	
NH	12/12	16/1	139	114	North British	105pm	+	Over-
NH	12/12	16/1	139	114	Parsons	105pm	+	7 day
NH	12/12	16/1	139	114	Raybeck	105pm	+	1 day
NH	12/12	16/1	139	114	Robinson (W.)	105pm	+	Two
NH	12/12	16/1	139	114	Spillers	5pm	+2	
NH	12/12	16/1	139	114	Trust Bank Africa	49pm	+	Three
NH	12/12	16/1	139	114	Wainor & Fiddis	49pm	+	Three
F.F.	19/12	19/12	75	60 1/4	Water Group	75 1/4	-1	Nino

FOREIGN-CURRENCY INTEREST RATES*

[illegible]

Dec. 5	Standing Certificate	Interbank	Local Authority	Local Authority negotiable
--------	----------------------	-----------	-----------------	----------------------------

[illegible]

FORWARD RATES

	One month	Three months
York	0.87-1.77 c	2.40-2.58 c pm
—	0.50-0.20 c	0.35-0.75 c pm
—	0.32-0.2 c pm	0.74-7.74 c pm
—	0.2 c pm	0.14-0.18 c pm
—	7-5 c	18-14 c
—	58-54 c	10-9 c
—	15 c pm-75 c	10-9 c pm-80 c
—	3-1 lire pm	6-8 lire pm
—	5-5 one pm	18-11 one pm
—	2-9 c	10-11 c
—	4-2 c	10-15 c
—	55-10 gro pm	75-50 gro pm
—	5-12 c	14-24 c pm
—	3-12 month forward	U.S. dollar 4.40-
—	1 and 12 month	7.75-7.85 c pm

SPECIAL DRAWING

UNIT	Dec. 5	Dec. 4
sterling.....	0.578727	0.578848
dollar.....	1.17279	1.17357
sch franc.....	46.36619	46.1897
sch mark.....	3.06619	3.06625
sch franc.....	5.81745	6.31592
sch franc.....	800.195	799.916
new yen.....	357.701	357.781
guinea.....	8.14501	8.14287
Swiss franc.....	5.16849	5.16224

Prices are for currencies against the dollar as calculated by the International Monetary Fund.

point not	Treasury	Bank
--------------	----------	------

Rate	bills @	bills @	bills @	
11	—	—	—	
10 1/2	10 1/2-10 1/2	10 1/2	11 1/2	
10 1/4	10 1/4-10 1/4	10 1/4	11 1/2	
10 1/8	10 1/8-10 1/8	10 1/8	11 1/2-11 1/2	
10 1/16	10 1/16-10 1/16	10 1/16	11 1/2-11 1/2	
10	—	—	—	
9 1/2	—	—	—	
9 1/4	—	—	—	
9 1/8	—	—	—	
9 1/16	—	—	—	
9	—	—	—	
8 1/2	—	—	—	
8 1/4	—	—	—	
8 1/8	—	—	—	
8 1/16	—	—	—	
8	—	—	—	
7 1/2	—	—	—	
7 1/4	—	—	—	
7 1/8	—	—	—	
7 1/16	—	—	—	
7	—	—	—	
6 1/2	—	—	—	
6 1/4	—	—	—	
6 1/8	—	—	—	
6 1/16	—	—	—	
6	—	—	—	
5 1/2	—	—	—	
5 1/4	—	—	—	
5 1/8	—	—	—	
5 1/16	—	—	—	
5	—	—	—	
4 1/2	—	—	—	
4 1/4	—	—	—	
4 1/8	—	—	—	
4 1/16	—	—	—	
4	—	—	—	
3 1/2	—	—	—	
3 1/4	—	—	—	
3 1/8	—	—	—	
3 1/16	—	—	—	
3	—	—	—	
2 1/2	—	—	—	
2 1/4	—	—	—	
2 1/8	—	—	—	
2 1/16	—	—	—	
2	—	—	—	
1 1/2	—	—	—	
1 1/4	—	—	—	
1 1/8	—	—	—	
1 1/16	—	—	—	
1	—	—	—	
3/4	—	—	—	
1/2	—	—	—	
1/4	—	—	—	
1/8	—	—	—	
1/16	—	—	—	
1/32	—	—	—	
1/64	—	—	—	
1/128	—	—	—	
1/256	—	—	—	
1/512	—	—	—	
1/1024	—	—	—	
1/2048	—	—	—	
1/4096	—	—	—	
1/8192	—	—	—	
1/16384	—	—	—	
1/32768	—	—	—	
1/65536	—	—	—	
1/131072	—	—	—	
1/262144	—	—	—	
1/524288	—	—	—	
1/1048576	—	—	—	
1/2097152	—	—	—	
1/4194304	—	—	—	
1/8388608	—	—	—	
1/16777216	—	—	—	
1/33554432	—	—	—	
1/67108864	—	—	—	
1/134217728	—	—	—	
1/268435456	—	—	—	
1/536870912	—	—	—	
1/1073741824	—	—	—	
1/2147483648	—	—	—	
1/4294967296	—	—	—	
1/8589934592	—	—	—	
1/17179869184	—	—	—	
1/34359738368	—	—	—	
1/68719476736	—			

OLD MARKET

	Dec. 5 1976	Dec. 4 1976
--	-------------	-------------

[illegible]

FOREIGN EXCHANGES

C. 5	Bank Name	Market Rates		
		Bank Rate %	Day's Tender	Close
Work.	6	2.0235-2.3810	2.0240-2.0250	
10/1	2.0482-2.5850	2.4425-2.0475		
10/2	5.45-45.45	5.45-5.45		
10/3	7.00-7.00	7.00-7.00		
10/4	12.87-12.40	12.87-12.384		
10/5	5.25-5.25	5.25-5.25		
10/6	64.52-54.58	54.55-54.75		
10/7	128.45-128.50	128.45-128.50		
10/8	1.380-1.585	1.380-1.585		
10/9	11.21-11.24	11.22-11.25		
10/10	3.00-3.25	3.00-3.10		
10/11	8.91-9.94	8.92-9.95		
10/12	51.5-51.5	50.0-52.5		
10/13		61.5-57.5		

Basic discount: † Bates gives

OTHER MARKETS	
112.00-112.20	*Notes Rates
1,800.92-1,814	Argentina
77.87-18.87	Austria
7,947.75	Belgium
70.87-72.10	Canada
125.10-125.23	Denmark
128-140	France
3,588-3,598	Germany
73.85-80.25	Greece
7,947.75	Italy
1,854.1-1,858.2	Japan
7,074-70	Netherlands
1,093-1,095	Norway
7,943-7,748	Portugal
7,947.75	Spain
7,947.75	Sweden
7,947.75	Switzerland
7,947.75	U.S.
7,947.75	U.K.
7,947.75	Yugoslavia

◆ Rate given is the Special financial rate 159.2

WEEKLY AVERAGES				
U.K. INDICES				
—	Dec. 5	Nov. 28	Nov. 21	Nov. 14
Industrial Times	58.15	58.57	55.54	58.57
Wholesale Prices	58.57	58.57	59.19	59.16
1/2 Ord.	63.65	366.5	675.7	368.3
Lines	230.6	228.1	235.3	261.5
ex mtd	8,508	7,180	8,502	8,528
Securities				
Company	146.01	149.92	150.16	147.92
Corp.	150.79	161.78	165.4	163.34
Govt	154.23	158.65	159.31	157.31
Govt	45.08	46.62	46.65	46.78
ex mtd	45.91	46.15	46.04	45.87

industry and commerce (where legislation is not infrequently the Law Com- of insurance

Commissioners reckon we impose unfair contracts on unfortunate consumers).

The report is made by the English and Scottish Law Commission and runs to some 300 pages, of which almost half is taken up with draft bills to amend the laws of England and Wales on the one hand and of Scotland on the other. So it is not light reading and in making short comment there is the clear risk of superficiality.

The Law Commissioners deal with the impact of the exemption clauses under three headings—the supply of goods, negligence and contractual obligations. Thereafter general aspects are considered, with separate recommendations being made by the English and Scottish Commissioners where appropriate. Throughout the report the Commissioners make it clear that they are concerned with consumer transactions—that is to say, where the supplier of goods and services is contracting in the course of business and the purchaser is not contracting in the course of business. They are not therefore concerned for example in the supply of goods, with the relationships between manufacturer, wholesaler and retailer, but only with the relationship of retailer and customer.

more, whether or not they are consumer contracts. The proposal here is that there should be control over exemption clauses by way of recognition of a test here, again the English and the Scots differ, both to what the test should be and how the test should operate.

The average insurance contract has numerous exemption clauses, some defining precisely the cover given, some requiring special action by the policyholder in the event of claim, others requiring special action by him in the management of his risk—and so on. Exclusions, conditions and warranties could, on the face of it, all come within the proposal.

Thus the whole of the law and practice of insurance could be put on uncertain ground if the proposals are implemented in their present form.

But at this stage they are for discussion only between government and all interested parties—the broad shape of the legislation that will probably emerge next autumn may have been set, but much detail may yet be changed.

London tea sales

At the tea sales held in London last week the prices of the best teas were

Agreement

The recommendations in Part III of the report which deals with negligence have already had a fair amount of publicity: there are differences of view between the English and the Scots but agreement on the recommendation on provisions excluding or restricting liability for death or personal injury. It is said that these should be made void in respect of accidents at work where the employer is liable, of transport accidents where the carrier is liable, of fire accidents where the occupier is liable, of motor accidents, and the Commissioner thinks that power should be given the Secretary of State to make regulations for the voiding of exemption clauses relating to injury and death in other spheres if the Director-General of Fair Trading so recommends.

Clearly there is much here for the liability insurance market to like. With any change of law of this kind the number and cost of claims will increase and the cost of those claims will have to be met ultimately by us the consumers in the price we pay for the goods and services we require. In the present economic climate this cost must be weighed carefully against the proposals.

Turning now to contracts dealt with in Part IV of the

1968-69 year ago. *Palm Tea* was quoted at 40s.

	No of Kilos	Average per cwt
African Highlands Prod. Assurance	8,392	85p
Assam Ceylon and Gen.	38,387	57p
Assam	1,523	74p
Assam Coos.	14,980	60p
Assam Doos.	22,790	64p
Assam Product	129,765	63p
Atterave	7,821	82p
Blantyre	34,411	57p
Bogwamatlawa	5,290	82p
Bombay	1,000	82p
Central Africa	21,314	51p
Ceylon Tea Plantations	44,724	59p
China	1,000	82p
Dokhai	80,293	82p
Dondemba	12,595	57p
Dong	45,442	57p
Dongwari	1,714	57p
Eastern Prods.	10,193	57p
Imperial	43,017	69p
Joroll	10,071	82p
Kenya	317,074	61p
Moran	33,168	67p
New Dumbid	1,800	82p
Phobolan	56,460	69p
Reo Serates	25,232	63p
Scoutish Tea and Lands	57,806	56p
Siam	1,000	82p
Telbelle	14,791	66p
Tiger	17,943	69p

1968-69 year ago. *Palm Tea* was quoted at 40s.

62,293 metric tons compared with 57,806 metric tons a year ago. Converted at 49.58 kilos per package.

INSURANCE BASE RATES

Atlantic Assurance ...	12 1/2 %
Cannon Assurance ...	9 1/2 %
+ Address shown under Insurance and Property Read table.	

INSURANCE BASE RATES

Atlantic Assurance ... 12 %
Cannon Assurance 9 %
Address shown under Insurance and
Property Bond table.

هَكَذَا مِنْ الْإِجَابِ

INSURANCE, PROPERTY, BONDS

NOTI

— 11 —

ENGINEERING—Contd.

Stock	Price	Last	Chg
ALUMINUM			
Alcoa	41 1/2	41 1/2	0
Aluminum Co. of Am.	37 1/2	37 1/2	0
Aluminum Ind.	22 1/2	22 1/2	0
Johnson (C.)	21 1/2	21 1/2	0
Aluminum Ind. (Indus.)	20 1/2	20 1/2	0
Aluminum Ind. (Indus.)	19 1/2	19 1/2	0
Aluminum Ind. (Indus.)	18 1/2	18 1/2	0
Aluminum Ind. (Indus.)	17 1/2	17 1/2	0
Aluminum Ind. (Indus.)	16 1/2	16 1/2	0
Aluminum Ind. (Indus.)	15 1/2	15 1/2	0
Aluminum Ind. (Indus.)	14 1/2	14 1/2	0
Aluminum Ind. (Indus.)	13 1/2	13 1/2	0
Aluminum Ind. (Indus.)	12 1/2	12 1/2	0
Aluminum Ind. (Indus.)	11 1/2	11 1/2	0
Aluminum Ind. (Indus.)	10 1/2	10 1/2	0
Aluminum Ind. (Indus.)	9 1/2	9 1/2	0
Aluminum Ind. (Indus.)	8 1/2	8 1/2	0
Aluminum Ind. (Indus.)	7 1/2	7 1/2	0
Aluminum Ind. (Indus.)	6 1/2	6 1/2	0
Aluminum Ind. (Indus.)	5 1/2	5 1/2	0
Aluminum Ind. (Indus.)	4 1/2	4 1/2	0
Aluminum Ind. (Indus.)	3 1/2	3 1/2	0
Aluminum Ind. (Indus.)	2 1/2	2 1/2	0
Aluminum Ind. (Indus.)	1 1/2	1 1/2	0
Aluminum Ind. (Indus.)	1/2	1/2	0
ALUMINUM			
Aluminum Co. of Am.	41 1/2	41 1/2	0
Aluminum Ind.	37 1/2	37 1/2	0
Johnson (C.)	21 1/2	21 1/2	0
Aluminum Ind. (Indus.)	20 1/2	20 1/2	0
Aluminum Ind. (Indus.)	19 1/2	19 1/2	0
Aluminum Ind. (Indus.)	18 1/2	18 1/2	0
Aluminum Ind. (Indus.)	17 1/2	17 1/2	0
Aluminum Ind. (Indus.)	16 1/2	16 1/2	0
Aluminum Ind. (Indus.)	15 1/2	15 1/2	0
Aluminum Ind. (Indus.)	14 1/2	14 1/2	0
Aluminum Ind. (Indus.)	13 1/2	13 1/2	0
Aluminum Ind. (Indus.)	12 1/2	12 1/2	0
Aluminum Ind. (Indus.)	11 1/2	11 1/2	0
Aluminum Ind. (Indus.)	10 1/2	10 1/2	0
Aluminum Ind. (Indus.)	9 1/2	9 1/2	0
Aluminum Ind. (Indus.)	8 1/2	8 1/2	0
Aluminum Ind. (Indus.)	7 1/2	7 1/2	0
Aluminum Ind. (Indus.)	6 1/2	6 1/2	0
Aluminum Ind. (Indus.)	5 1/2	5 1/2	0
Aluminum Ind. (Indus.)	4 1/2	4 1/2	0
Aluminum Ind. (Indus.)	3 1/2	3 1/2	0
Aluminum Ind. (Indus.)	2 1/2	2 1/2	0
Aluminum Ind. (Indus.)	1 1/2	1 1/2	0
Aluminum Ind. (Indus.)	1/2	1/2	0

Personal health insurance	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180	181	182	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200	201	202	203	204	205	206	207	208	209	210	211	212	213	214	215	216	217	218	219	220	221	222	223	224	225	226	227	228	229	230	231	232	233	234	235	236	237	238	239	240	241	242	243	244	245	246	247	248	249	250	251	252	253	254	255	256	257	258	259	260	261	262	263	264	265	266	267	268	269	270	271	272	273	274	275	276	277	278	279	280	281	282	283	284	285	286	287	288	289	290	291	292	293	294	295	296	297	298	299	300	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	330	331	332	333	334	335	336	337	338	339	340	341	342	343	344	345	346	347	348	349	350	351	352	353	354	355	356	357	358	359	360	361	362	363	364	365	366	367	368	369	370	371	372	373	374	375	376	377	378	379	380	381	382	383	384	385	386	387	388	389	390	391	392	393	394	395	396	397	398	399	400	401	402	403	404	405	406	407	408	409	410	411	412	413	414	415	416	417	418	419	420	421	422	423	424	425	426	427	428	429	430	431	432	433	434	435	436	437	438	439	440	441	442	443	444	445	446	447	448	449	450	451	452	453	454	455	456	457	458	459	460	461	462	463	464	465	466	467	468	469	470	471	472	473	474	475	476	477	478	479	480	481	482	483	484	485	486	487	488	489	490	491	492	493	494	495	496	497	498	499	500	501	502	503	504	505	506	507	508	509	510	511	512	513	514	515	516	517	518	519	520	521	522	523	524	525	526	527	528	529	530	531	532	533	534	535	536	537	538	539	540	541	542	543	544	545	546	547	548	549	550	551	552	553	554	555	556	557	558	559	560	561	562	563	564	565	566	567	568	569	570	571	572	573	574	575	576	577	578	579	580	581	582	583	584	585	586	587	588	589	590	591	592	593	594	595	596	597	598	599	600	601	602	603	604	605	606	607	608	609	610	611	612	613	614	615	616	617	618	619	620	621	622	623	624	625	626	627	628	629	630	631	632	633	634	635	636	637	638	639	640	641	642	643	644	645	646	647	648	649	650	651	652	653	654	655	656	657	658	659	660	661	662	663	664	665	666	667	668	669	670	671	672	673	674	675	676	677	678	679	680	681	682	683	684	685	686	687	688	689	690	691	692	693	694	695	696	697	698	699	700	701	702	703	704	705	706	707	708	709	710	711	712	713	714	715	716	717	718	719	720	721	722	723	724	725	726	727	728	729	730	731	732	733	734	735	736	737	738	739	740	741	742	743	744	745	746	747	748	749	750	751	752	753	754	755	756	757	758	759	760	761	762	763	764	765	766	767	768	769	770	771	772	773	774	775	776	777	778	779	780	781	782	783	784	785	786	787	788	789	790	791	792	793	794	795	796	797	798	799	800	801	802	803	804	805	806	807	808	809	810	811	812	813	814	815	816	817	818	819	820	821	822	823	824	825	826	827	828	829	830	831	832	833	834	835	836	837	838	839	840	841	842	843	844	845	846	847	848	849	850	851	852	853	854	855	856	857	858	859	860	861	862	863	864	865	866	867	868	869	870	871	872	873	874	875	876	877	878	879	880	881	882	883	884	885	886	887	888	889	890	891	892	893	894	895	896	897	898	899	900	901	902	903	904	905	906	907	908	909	910	911	912	913	914	915	916	917	918	919	920	921	922	923	924	925	926	927	928	929	930	931	932	933	934	935	936	937	938	939	940	941	942	943	944	945	946	947	948	949	950	951	952	953	954	955	956	957	958	959	960	961	962	963	964	965	966	967	968	969	970	971	972	973	974	975	976	977	978	979	980	981	982	983	984	985	986	987	988	989	990	991	992	993	994	995	996	997	998	999	1000
Personal health insurance	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180	181	182	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200	201	202	203	204	205	206	207	208	209	210	211	212	213	214	215	216	217	218	219	220	221	222	223	224	225	226	227	228	229	230	231	232	233	234	235	236	237	238	239	240	241	242	243	244	245	246	247	248	249	250	251	252	253	254	255	256	257	258	259	260	261	262	263	264	265	266	267	268	269	270	271	272	273	274	275	276	277	278	279	280	281	282	283	284	285	286	287	288	289	290	291	292	293	294	295	296	297	298	299	300	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	330	331	332	333	334	335	336	337	338	339	340	341	342	343	344	345	346	347	348	349	350	351	352	353	354	355	356	357	358	359	360	361	362	363	364	365	366	367	368	369	370	371	372	373	374	375	376	377	378	379	380	381	382	383	384	385	386	387	388	389	390	391	392	393	394	395	396	397	398	399	400	401	402	403	404	405	406	407	408	409	410	411	412	413	414	415	416	417	418	419	420	421	422	423	424	425	426	427	428	429	430	431	432	433	434	435	436	437	438	439	440	441	442	443	444	445	446	447	448	449	450	451	452	453	454	455	456	457	458	459	460	461	462	463	464	465	466	467	468	469	470	471	472	473	474	475	476	477	478	479	480	481	482	483	484	485	486	487	488	489	490	491	492	493	494	495	496	497	498	499	500	501	502	503	504	505	506	507	508	509	510	511	512	513	514	515	516	517	518	519	520	521	522	523	524	525	526	527	528	529	530	531	532	533	534	535	536	537	538	539	540	541	542	543	544	545	546	547	548	549	550	551	552	553	554	555	556	557	558	559	560	561	562	563	564	565	566	567	568	569	570	571	572	573	574	575	576	577	578	579	580	581	582	583	584	585	586	587	588	589	590	591	592	593	594	595	596	597	598	599	600	601																																																																																																																																																																																																																																																																																																																																																																																																															

[illegible][illegible]

Modified (B) Sp	42	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52
-----------------	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----

[illegible]

INDUSTRIALS (Misc.)	
90	7.1
91	7.1
92	7.1
93	7.1
94	7.1
95	7.1
96	7.1
97	7.1
98	7.1
99	7.1
100	7.1
101	7.1
102	7.1
103	7.1
104	7.1
105	7.1
106	7.1
107	7.1
108	7.1
109	7.1
110	7.1
111	7.1
112	7.1
113	7.1
114	7.1
115	7.1
116	7.1
117	7.1
118	7.1
119	7.1
120	7.1
121	7.1
122	7.1
123	7.1
124	7.1
125	7.1
126	7.1
127	7.1
128	7.1
129	7.1
130	7.1
131	7.1
132	7.1
133	7.1
134	7.1
135	7.1
136	7.1
137	7.1
138	7.1
139	7.1
140	7.1
141	7.1
142	7.1
143	7.1
144	7.1
145	7.1
146	7.1
147	7.1
148	7.1
149	7.1
150	7.1
151	7.1
152	7.1
153	7.1
154	7.1
155	7.1
156	7.1
157	7.1
158	7.1
159	7.1
160	7.1
161	7.1
162	7.1
163	7.1
164	7.1
165	7.1
166	7.1
167	7.1
168	7.1
169	7.1
170	7.1
171	7.1
172	7.1
173	7.1
174	7.1
175	7.1
176	7.1
177	7.1
178	7.1
179	7.1
180	7.1
181	7.1
182	7.1
183	7.1
184	7.1
185	7.1
186	7.1
187	7.1
188	7.1
189	7.1
190	7.1
191	7.1
192	7.1
193	7.1
194	7.1
195	7.1
196	7.1
197	7.1
198	7.1
199	7.1
200	7.1

[illegible][illegible][illegible][illegible]

10/11/1950

RATES

CENTRAL RAND					
Stock	Price	Lot	Dt	YTM	
			Net	Ctr/Grs	
Bank Dep. R	3805	38	4/4 Q1012	—	—
Bank Prp. R	575	30	4/4 Q1012	—	—
Bank S&P	25	25	6/28	—	—
Bank Ld. S	1375	1270	1/10 Q1012	—	—
Bank R	16	16	4 Q1012	—	5.9
EASTERN RAND					
Bank 11 S	186	229	3/50c	—	115.4
Bank 12 S	20	20	3/50c	—	—
Bank 13 S	35	1275	3/50c	—	—
Bank 14 S	1008	610	—	—	—
Bank 15 S	258	25	3/50c	—	1.1
Bank 16 S	428	25	3/50c	—	1.7
Bank 17 S	64	74	3/50c	—	15.5
Bank 18 S	205	30	3/50c	—	—
Bank 19 S	317	30	3/50c	—	—
Bank 20 S	96	30	3/50c	—	1.3
Bank 21 S	700	22	3/50c	—	—
Bank 22 S	36	874	—	—	—
FAR WEST RAND					
Bank 23 S	719	30	4 Q1012	1.3	7.8
Bank 24 S	1314	18	4 Q1012	1.4	8.1
Bank 25 S	679	20	4 Q1012	1.4	7.8
Bank 26 S	510	30	4 Q1012	1.4	7.8
Bank 27 S	317	30	4 Q1012	1.4	7.8
Bank 28 S	216	30	4 Q1012	1.4	7.8
Bank 29 S	680	1275	4 Q1012	1.4	7.8
Bank 30 S	230	165	4 Q1012	1.4	7.8
Bank 31 S	317	30	4 Q1012	1.4	7.8
Bank 32 S	340	30	4 Q1012	1.4	7.8
Bank 33 S	2374	30	4 Q1012	1.4	7.8
Bank 34 S	317	30	4 Q1012	1.4	7.8
Bank 35 S	115	30	4 Q1012	1.4	7.8
Bank 36 S	310	30	4 Q1012	1.4	7.8
O.F.S.					
Bank 37 S	180	115	4 Q1012	1.4	4.3
Bank 38 S	230	229	3/50c	—	8.7
Bank 39 S	20	20	3/50c	—	10.7
Bank 40 S	440	20	3/50c	—	18.9
Bank 41 S	165	20	3/50c	—	2.0
Bank 42 S	317	20	3/50c	—	2.7
Bank 43 S	216	20	3/50c	—	6.2
Bank 44 S	220	20	3/50c	—	6.7
Bank 45 S	330	20	3/50c	—	9.2
Bank 46 S	125	20	3/50c	—	10.6
FINANCE					
Amer. Inv.	378	610	3/50c	2.0	4.2
Am. Gold R.	130	30	3/50c	1.0	4.6
Am. Gold S.	20	20	3/50c	1.0	4.6
Am. Gold T.	1700	112	6-21	2.2	4.6
Am. Gold U.	297	20	3/50c	1.0	4.6
Am. Gold V.	290	20	3/50c	1.0	4.6
Am. Gold W.	222	20	3/50c	1.0	4.6
Am. Gold X.	222	20	3/50c	1.0	4.6
Am. Gold Y.	222	20	3/50c	1.0	4.6
Am. Gold Z.	222	20	3/50c	1.0	4.6
Am. Gold AA.	222	20	3/50c	1.0	4.6
Am. Gold AB.	222	20	3/50c	1.0	4.6
Am. Gold AC.	222	20	3/50c	1.0	4.6
Am. Gold AD.	222	20	3/50c	1.0	4.6
Am. Gold AE.	222	20	3/50c	1.0	4.6
Am. Gold AF.	222	20	3/50c	1.0	4.6
Am. Gold AG.	222	20	3/50c	1.0	4.6
Am. Gold AH.	222	20	3/50c	1.0	4.6
Am. Gold AI.	222	20	3/50c	1.0	4.6
Am. Gold AJ.	222	20	3/50c	1.0	4.6
Am. Gold AK.	222	20	3/50c	1.0	4.6
Am. Gold AL.	222	20	3/50c	1.0	4.6
Am. Gold AM.	222	20	3/50c	1.0	4.6
Am. Gold AN.	222	20	3/50c	1.0	4.6
Am. Gold AO.	222	20	3/50c	1.0	4.6
Am. Gold AP.	222	20	3/50c	1.0	4.6
Am. Gold AQ.	222	20	3/50c	1.0	4.6
Am. Gold AR.	222	20	3/50c	1.0	4.6
Am. Gold AS.	222	20	3/50c	1.0	4.6
Am. Gold AT.	222	20	3/50c	1.0	4.6
Am. Gold AU.	222	20	3/50c	1.0	4.6
Am. Gold AV.	222	20	3/50c	1.0	4.6
Am. Gold AW.	222	20	3/50c	1.0	4.6
Am. Gold AX.	222	20	3/50c	1.0	4.6
Am. Gold AY.	222	20	3/50c	1.0	4.6
Am. Gold AZ.	222	20	3/50c	1.0	4.6
Am. Gold BA.	222	20	3/50c	1.0	4.6
Am. Gold BB.	222	20	3/50c	1.0	4.6
Am. Gold BC.	222	20	3/50c	1.0	4.6
Am. Gold BD.	222	20	3/50c	1.0	4.6
Am. Gold BE.	222	20	3/50c	1.0	4.6
Am. Gold BF.	222	20	3/50c	1.0	4.6
Am. Gold BG.	222	20	3/50c	1.0	4.6
Am. Gold BH.	222	20	3/50c	1.0	4.6
Am. Gold BI.	222	20	3/50c	1.0	4.6
Am. Gold BJ.	222	20	3/50c	1.0	4.6
Am. Gold BK.	222	20	3/50c	1.0	4.6
Am. Gold BL.	222	20	3/50c	1.0	4.6
Am. Gold BM.	222	20	3/50c	1.0	4.6
Am. Gold BN.	222	20	3/50c	1.0	4.6
Am. Gold BO.	222	20	3/50c	1.0	4.6
Am. Gold BP.	222	20	3/50c	1.0	4.6
Am. Gold BQ.	222	20	3/50c	1.0	4.6
Am. Gold BR.	222	20	3/50c	1.0	4.6
Am. Gold BS.	222	20	3/50c	1.0	4.6
Am. Gold BT.	222	20	3/50c	1.0	4.6
Am. Gold BU.	222	20	3/50c	1.0	4.6
Am. Gold BV.	222	20	3/50c	1.0	4.6
Am. Gold BW.	222	20	3/50c	1.0	4.6
Am. Gold BX.	222	20	3/50c	1.0	4.6
Am. Gold BY.	222	20	3/50c	1.0	4.6
Am. Gold BZ.	222	20	3/50c	1.0	4.6
Am. Gold CA.	222	20	3/50c	1.0	4.6
Am. Gold CB.	222	20	3/50c	1.0	4.6
Am. Gold CC.	222	20	3/50c	1.0	4.6
Am. Gold CD.	222	20	3/50c	1.0	4.6
Am. Gold CE.	222	20	3/50c	1.0	4.6
Am. Gold CF.	222	20	3/50c	1.0	4.6
Am. Gold CG.	222	20	3/50c	1.0	4.6
Am. Gold CH.	222	20	3/50c	1.0	4.6
Am. Gold CI.	222	20	3/50c	1.0	4.6
Am. Gold CJ.	222	20	3/50c	1.0	4.6
Am. Gold CK.	222	20	3/50c	1.0	4.6
Am. Gold CL.	222	20	3/50c	1.0	4.6
Am. Gold CM.	222	20	3/50c	1.0	4.6
Am. Gold CN.	222	20	3/50c	1.0	4.6
Am. Gold CO.	222	20	3/50c	1.0	4.6
Am. Gold CP.	222	20	3/50c	1.0	4.6
Am. Gold CQ.	222	20	3/50c	1.0	4.6
Am. Gold CR.	222	20	3/50c	1.0	4.6
Am. Gold CS.	222	20	3/50c	1.0	4.6
Am. Gold CT.	222	20	3/50c	1.0	4.6
Am. Gold CU.	222	20	3/50c	1.0	4.6
Am. Gold CV.	222	20	3/50c	1.0	4.6
Am. Gold CW.	222	20	3/50c	1.0	4.6
Am. Gold CX.	222	20	3/50c	1.0	4.6
Am. Gold CY.	222	20	3/50c	1.0	4.6
Am. Gold CZ.	222	20	3/50c	1.0	4.6
Am. Gold DA.	222	20	3/50c	1.0	4.6
Am. Gold DB.	222	20	3/50c	1.0	4.6
Am. Gold DC.	222	20	3/50c	1.0	4.6
Am. Gold DD.	222	20	3/50c	1.0	4.6
Am. Gold DE.	222	20	3/50c	1.0	4.6
Am. Gold DF.	222	20	3/50c	1.0	4.6
Am. Gold DG.	222	20	3/50c	1.0	4.6
Am. Gold DH.	222	20	3/50c	1.0	4.6
Am. Gold DI.	222	20	3/50c	1.0	4.6
Am. Gold DJ.	222	20	3/50c	1.0	4.6
Am. Gold DK.	222	20	3/50c	1.0	4.6
Am. Gold DL.	222	20	3/50c	1.0	4.6
Am. Gold DM.	222	20	3/50c	1.0	4.6
Am. Gold DN.	222	20	3/50c	1.0	4.6
Am. Gold DO.	222	20	3/50c	1.0	4.6
Am. Gold DP.	222	20	3/50c	1.0	4.6
Am. Gold DQ.	222	20	3/50c	1.0	4.6
Am. Gold DR.	222	20	3/50c	1.0	4.6
Am. Gold DS.	222	20	3/50c	1.0	4.6
Am. Gold DT.	222	20	3/50c	1.0	4.6
Am. Gold DU.	222	20	3/50c	1.0	4.6
Am. Gold DV.	222	20	3/50c	1.0	4.6
Am. Gold DW.	222	20	3/50c	1.0	4.6
Am. Gold DX.	222	20	3/50c	1.0	4.6
Am. Gold DY.	222	20	3/50c	1.0	4.6
Am. Gold DZ.	222	20	3/50c	1.0	4.6
Am. Gold EA.	222	20	3/50c	1.0	4.6
Am. Gold EB.	222	20	3/50c	1.0	4.6
Am. Gold EC.	222	20	3/50c	1.0	4.6
Am. Gold ED.	222	20	3/50c	1.0	4.6
Am. Gold EE.	222	20	3/50c	1.0	4.6
Am. Gold EF.	222	20	3/50c	1.0	4.6
Am. Gold EG.	222	20	3/50c	1.0	4.6
Am. Gold EH.	222	20	3/50c	1.0	4.6
Am. Gold EI.	222	20	3/50c	1.0	4.6
Am. Gold EJ.	222	20	3/50c	1.0	4.6
Am. Gold EK.	222	20	3/50c	1.0	4.6
Am. Gold EL.	222	20	3/50c	1.0	4.6
Am. Gold EM.	222	20	3/50c	1.0	4.6
Am. Gold EN.	222	20	3/50c	1.0	4.6
Am. Gold EO.	222	20	3/50c	1.0	4.6
Am. Gold EP.	222	20	3/50c	1.0	4.6
Am. Gold EQ.	222	20	3/50c	1.0	4.6
Am. Gold ER.	222	20	3/50c	1.0	4.6
Am. Gold ES.	222	20	3/50c	1.0	4.6
Am. Gold ET.	222	20	3/50c	1.0	4.6
Am. Gold EU.	222	20	3/50c	1.0	4.6
Am. Gold EV.	222	20	3/50c	1.0	4.6
Am. Gold EW.	222	20	3/50c	1.0	4.6
Am. Gold EX.	222	20	3/50c	1.0	4.6
Am. Gold EY.	222	20	3/50c	1.0	4.6
Am. Gold EZ.	222	20	3/50c	1.0	4.6
Am. Gold FA.	222	20	3/50c	1.0	4.6
Am. Gold FB.	222	20	3/50c	1.0	4.6
Am. Gold FC.	222	20	3/50c	1.0	4.6
Am. Gold FD.	222	20	3/50c	1.0	4.6
Am. Gold FE.	222	20	3/50c	1.0	4.6
Am. Gold FF.	222	20	3/50c	1.0	4.6
Am. Gold FG.	222	20	3/50c	1.0	4.6
Am. Gold FH.	222	20	3/50c	1.0	4.6
Am. Gold FI.	222	20	3/50c	1.0	4.6
Am. Gold FJ.	222	20	3/50c	1.0	4.6
Am. Gold FK.	222	20	3/50c	1.0	4.6
Am. Gold FL.	222	20	3/50c	1.0	4.6
Am. Gold FM.	222	20	3/50c	1.0	4.6
Am. Gold FN.	222	20	3/50c	1.0	4.6
Am. Gold FO.	222	20	3/50c	1.0	4.6
Am. Gold FP.	222	20	3/50c	1.0	4.6
Am. Gold FQ.	222	20	3/50c	1.0	4.6
Am. Gold FR.	222	20	3/50c	1.0	4.6
Am. Gold FS.	222	20	3/50c	1.0	4.6
Am. Gold FT.	222	20	3/50c	1.0	4.6
Am. Gold FU.	222	20	3/50c	1.0	4.6
Am. Gold FV.	222	20	3/50c	1.0	4.6
Am. Gold FW.	222	20	3/50c	1.0	4.6
Am. Gold FX.	222	20	3/50c	1.0	4.6
Am. Gold FY.	222	20	3/50c	1.0	4.6
Am. Gold FZ.	222	20	3/50c	1.0	4.6
Am. Gold GA.	222	20	3/50c	1.0	4.6
Am. Gold GB.	222	20	3/50c	1.0	4.6
Am. Gold GC.	222	20	3/50c	1.0	4.6
Am. Gold GD.	222	20	3/50c	1.0	4.6
Am. Gold GE.	222	20	3/50c	1.0	4.6
Am. Gold GF.	222	20	3/50c	1.0	4.6
Am. Gold GH.	222	20	3/50c	1.0	4.6
Am. Gold GI.	222	20	3/50c	1.0	4.6
Am. Gold GJ.	222	20	3/50c	1.0	4.6
Am. Gold GK.	222	20	3/50c	1.0	4.6
Am. Gold GL.	222	20			

Lifeguard offers £1 on some policies

By Stewart Fleming and Eric Short

ABOUT a fifth of the 120,000 policyholders of Lifeguard Assurance—the life assurance company backed by Lloyd's of London brokers, which has had to stop taking on new business—will receive only a nominal sum of £1 if they ask to cash in their policies early.

If these savers decide to opt for a "paid-up" policy—that is, to stop paying new premiums but to leave the money they have already invested in the company—their policies will also be given a nominal value. It is because the "paid-up" value is related to the surrender value of the policy.

The company said yesterday that it was unclear when Lifeguard might be able to decide to reinstate the more generous surrender and paid-up values offered before news of Lifeguard's capital problems emerged.

Long-term

The decision to cut the values was taken to try to ensure that there was no run on the fund by policyholders cashing in, it said. Such development could have endangered the savings of customers who were meeting their contractual payments on what was long-term investment.

The present nominal surrender values mean that a customer with a whole life non-profit life policy with Lifeguard will get back only £1 if he decides to cash in the policy even though he may have paid several hundred pounds in premiums.

Lifeguard said that much of the company's business was not affected by the "draconian" cuts in surrender and paid-up policy values. Where payments were guaranteed—such as on the annuities and guaranteed income bonds—no change had been made.

New capital

The decision to cut surrender values, which affects mainly Lifeguard's non-profit whole life business, was taken in the first week of November when the company ceased to take on new business.

It emerged then that Lifeguard needed up to £1.25m. of new capital to meet its liabilities. Subsequently it became apparent that the company would need well over £3m. to start taking on new business again.

On November 23 a number of leading Lloyd's of London insurance brokers said that they had agreed in principle to put up the £1.25m. of new capital to support Lifeguard. Talks have been going on to formalise this commitment.

After a meeting of a committee of leading shareholders on Friday, it is now anticipated that an announcement giving details of an agreement to support Lifeguard and its effect on policyholders will be made later this week.

Europe likely to query defence cutbacks

By Malcolm Rutherford

MR. ROY MASON, the Defence Minister, is likely to run into a barrage of cross questioning about reports of further defence cuts when he attends the meeting of the ten-nation Eurogroup in Brussels to-day.

Mr. Mason, who is expected to make a large-scale cut, is expected to say that no final decision has yet been taken.

He may have to return to London to-morrow to attend a crucial but not necessarily final Cabinet meeting on this issue. If so, he would be in the unusual position of missing at least part of the winter meeting of NATO Defence Ministers on Tuesday and Wednesday.

The Defence Ministry has been asked by the Treasury to find cuts of up to £500m. a year at 1974 prices by 1979—on top of the cuts of £470m. over a ten-year period announced in the last defence review.

The Ministry view is that while it might be possible to find cuts of up to £150m., anything further would involve a drastic reduction in commitments.

Some NATO countries have already expressed concern.

though it is not inevitable that British cuts would be followed by cuts elsewhere and one view, heard in British political quarters, is that it is now up to the ten-nation Eurogroup in Brussels to play a larger part in the Alliance.

The shadow of the British cuts has come when NATO is poised to make progress in other areas, in particular closer collaboration on arms procurement and production.

The French Government has given an initially favourable response to proposals by the Eurogroup last month which would allow France to co-operate with the other Europeans without being obliged to join the Eurogroup.

The French response will be discussed by the Eurogroup to-day and will be taken up later in the week by the NATO Foreign Ministers' Council, which includes both the French and the Americans.

The long-term aims are closer co-operation between the Europeans and a more balanced arms trade between Europe and the U.S. At present, the ratio is

about ten-to-one in the Americans' favour.

This week's meetings should also see an attempt at mediation in the Anglo-Icelandic cod war. Mr. Einar Augustsson, the Icelandic Foreign Minister, has agreed to attend, partly at the urging of other Nordic Ministers, who will no doubt urge talks with Mr. James Callaghan, the Foreign Secretary. The Norwegians and the West Germans have already offered to use their good offices.

Internal disputes apart, Ministers will concentrate on the state of détente shortly after President Ford's visit to Peking and probably shortly before a meeting between Dr. Kissinger, the U.S. Secretary of State, and the Soviet Foreign Minister, Mr. Gromyko.

There have been discouraging developments—the lack of progress in the strategic arms limitation talks (SALT) and in the talks on force cuts in Central Europe—and Ministers will be expected to receive the surprise of them to opt out of meeting with each other on rival engines.

Margaret Reid writes: Shareholders of the old Rolls-Royce, which failed in 1971, are expected to receive the surprise news to-day that, after all, another payment will be made to them soon.

This may well be about 5p a share, on top of the 50p already paid out of the expected surplus of 55.1p a share.

When the recent annual statement of the joint liquidators was circulated, no early further distribution appeared to be in sight. Now, however, it seems that the final stages of clearing up the collapsed group's affairs are taking longer than expected.

Thus, at the annual meeting this morning, holders are likely to be promised another payment on account before the final winding up of all outstanding matters.

Assets remaining unliquidated include land, mainly in Bristol, which it is not easy to sell advantageously in the present climate, and the stakes in Short Brothers and Harland, and Bristol Aerojet. The latter are likely to be sold to the Government.

Rolls-Royce hopes to sign U.S. and China engine deals

By Michael Donne

ROLLS-ROYCE (1971) is hoping to sign two major agreements soon, which could determine a substantial part of its future aero-engine manufacturing activity.

One is with China, for the supply of Spey engines and technical know-how to enable the Chinese to set up their own Spey production facilities.

The second is with Pratt and Whitney of the U.S., for the development of a range of new civil engines over the next 10 to 20 years.

Both deals have been under discussion for a considerable time. Negotiations for the Chinese deal have been particularly lengthy, partly because the Chinese are tough negotiators and partly because of the need to obtain political clearances at home.

But it is hoped that these discussions are nearing conclusion and that it will be possible for Sir Kenneth Keith, chairman of the State-owned Rolls-Royce, to fly to Peking during the next week or two to sign an agreement.

The second deal, with Pratt and Whitney, has been worked out over the past few months following an earlier agreement between the two companies to explore the possibilities of working together on power plants for aircraft of the future.

A broad plan has been drawn up, but this has had to be submitted to the Department of Justice for clearance under U.S. law.

It is hoped that this clearance will be given soon, enabling the two companies to clear up the details and sign a formal under-

standing around the end of this year, or early in 1976.

The plan basically is for the two companies to collaborate on the development of two new aero engines—one with about 24,500 pounds of thrust, the so-called "10-ton thrust" engine, based on the existing Pratt and Whitney JT-10D. The other will be a smaller engine with about 6,000 pounds of thrust, based on the Rolls-Royce RB-401 design, for use in business jets and other light transport aircraft.

Under the plan, Pratt and Whitney will do 54 per cent of the work on the JT-10D, with Rolls taking 34 per cent. The remaining 12 per cent will be shared by two Continental companies, Motoren-und-Turbinen Union of West Germany and Fiat of Italy.

On the RB-401 development, Rolls will have the 54 per cent stake, Pratt and Whitney 34 per cent, while MTU and Fiat will again share the remaining 12 per cent.

The aim of the collaboration on the JT-10D is to provide competition for the rival Franco-American CFM-56 engine, now being developed by General Electric of the U.S. and Snecma of France.

Both the JT-10D and the CFM-56 are intended as power plants for the next generation of short and medium-range civil airliners. These are being discussed on both sides of the Atlantic, but are awaiting an improvement in the economic climate and the world air transport industry before being given any go-ahead.

There is no doubt that any U.S. deal will be of considerable

benefit to Rolls-Royce in the years ahead, but it also will require further large sums of U.K. Government launching aid.

When the recent annual statement of the joint liquidators was circulated, no early further distribution appeared to be in sight. Now, however, it seems that the final stages of clearing up the collapsed group's affairs are taking longer than expected.

Thus, at the annual meeting this morning, holders are likely to be promised another payment on account before the final winding up of all outstanding matters.

Assets remaining unliquidated include land, mainly in Bristol, which it is not easy to sell advantageously in the present climate, and the stakes in Short Brothers and Harland, and Bristol Aerojet. The latter are likely to be sold to the Government.

Healey to meet TUC on jobless

By Loretta Oslager, Labour Staff

TRADE UNION leaders will meet Mr. Denis Healey, the Chancellor of the Exchequer, on Wednesday to put forward their proposals for Government action on unemployment.

The TUC economic committee will finally approve the union strategy on Wednesday morning before calling on Mr. Healey in the afternoon.

Mr. Jack Jones, general secretary of the Transport and General Workers' Union and one of the main architects of TUC economic policy, yesterday made it clear that the union is not prepared for an outright rebellion through consumer spending.

While inflation continued at 1975 levels "there is little chance of inducing the levels of confidence and investment needed to create the capital investment to return to full employment," he said.

But "those who own and control the great sources and accumulations of wealth should no longer be permitted the freedom to deny our industrial workers the capital investment on which our future depends."

It was not public spending that had caused Britain's problems. The real enemy was inertia.

The only way out of the present difficulties was to create jobs, utilise spare capacity, invest in the best machines, boost exports and to start building up stocks "for the brighter period ahead."

Informal talks with doctors on pay beds

By Loretta Oslager, Labour Staff

THE GOVERNMENT held "informal" consultations with doctors' leaders over the weekend in an attempt to find a solution to the controversy over phasing out pay beds from National Health Service hospitals.

The secret consultations followed a meeting between representatives of the major medical organisations and Mr. Harold Wilson, the Prime Minister, at No. 10, Downing Street on Wednesday, when the Government promised that it would be in touch with the profession again.

Mr. Wilson was not personally involved in the week-end talks, a spokesman for No. 10 Downing Street said.

The Department of Health and Social Security, meanwhile, is expected to make an early approach to junior doctors represented by the British Medical Association, who on Friday accepted the Government's offer for an independent audit of their overtime bill.

Minister's plan for "nucleus" hospitals Page 32

Baton-charging police break up Left-wing protest in Madrid

By Roger Matthews

OVER 100 people were arrested in Madrid to-day as police showed that the take-over of King Juan Carlos as Head of State has not affected their determined ruthlessness in dealing with would-be demonstrators.

Using tear gas and baton charges—and backed up with water cannons, large sections of mounted officers and helicopters—they broke up attempts by Left-wingers to call for a political amnesty outside the city's main square.

Near Carabanchel Gaol, where at least 50 people were arrested, several were injured when they were knocked to the ground and beaten with truncheons. Lawyers who visited central police headquarters claimed that the number of arrests was over 200.

Earlier, political police arrested the country's best-known working-class leader, Sr. Marcelino Camacho, principal leader of the underground trade union movement, who was released from jail only a week ago under the terms of King Juan Carlos' partial pardon.

Three police jeeps were

stationed outside his home this afternoon, some of their officers armed with sub-machine guns, to ward off possible protest demonstrations. His wife and lawyer went to the central police station, but were unable to see him.

He was later accused of taking part in an illegal meeting at Madrid University last Thursday, and of helping to co-ordinate to-day's demonstrations.

Illegal political parties have entered a state of emergency throughout Spain, from Wednesday, to protest at the denial of political freedoms, the King's apparent unwillingness to introduce a degree of democracy, and the ceiling imposed on wage rises.

Father Garcia Salve, arrested with Sr. Camacho in 1973 and released less than a week ago, is also back in police custody. Many heavily armed police were stationed throughout the southern area of Madrid this morning. Small groups of people who might have been planning to demonstrate were immediately broken up by baton charges.

It is against this background of mounting Left-wing hostility, that King's choice as Prime Minister, Sr. Carlos Arias, has had to begin this week forming a new Government.

Leading politicians, including those with more liberal tendencies who had been tipped as candidates for the premier ship, will have a difficult decision to make if offered a job. They have to assess the possible duration of the new Arias government and the chances of their "liberal" image being tainted if the administration fails to satisfy the country's demands.

Semi-official sources say Sr. Arias is planning to change at least half the Cabinet and renew his attempts at mild political liberalisation.

Opposition politicians, including those of the Centre Right, said this week-end that Sr. Arias was at a severe psychological disadvantage. He had already been roundly defeated once and, apart from the death of General Franco, nothing else had changed.

Navy increases protection for trawlers off Iceland

By Stewart Dalby

THE GOVERNMENT has sent another Royal Navy frigate into Iceland's disputed 200-mile fishing limit to protect British trawlers from harassment by Icelandic gunboats.

The Ministry of Agriculture and Fisheries has also there attempting to prevent Iceland's fleet of coastguard cutters from cutting British ships' trawls or trawl warps.

Iceland added two new vessels to its fleet of patrol boats yesterday. A coastguard said the new crews were eager to get into action. The new arrivals were the 1,000 ton Baldur, reported capable of 16 knots, and the Odinn, recently refitted at a Danish yard.

The dispatch of HMS Galatea came only hours after an Icelandic gunboat was in collision with one of the tugs, the Eumonia, and also followed conflict reports that the gunboat, the 920-ton Thor, uncovered its gun after being pursued by HMS Brighton. The skipper of Brighton was reported to have said that he had authorised to fire at the Thor if the Icelandic boat fired first.

Despite these exchanges to the North-east of Iceland, the Ministry of Defence in London said the sending of HMS Galatea did not represent an escalation of the "cod war" as far as Britain is concerned. The new frigate has gone to Iceland's disputed waters because the number of trawlers needing protection has risen, according to the Ministry.

There are now 40 or more British trawlers within the 200-mile area. Two weeks ago just, before the first British frigate HMS Looper was sent to provide protection, there were something like 26.

Weather

ALL areas: Bright or sunny intervals. Rather cold in N. and E.

London, S.E., S.W., Cent. S., Wales, Channel Isles: Sunny spells. Mainly dry. Wind N.W. moderate. Temperatures near normal. Max. 7C (45F).

E. Anglia, E. England: Bright or sunny intervals. Some showers. Wind N.W., fresh. Rather cold. Max. 6C (43F).

N. Wales, N.W. England, Lake District, Isle of Man, N. Ireland: Bright intervals. Scattered showers. Wind N.W., moderate. Temperatures rather below normal. Max. 7C (45F).

N.E. England, Borders: Bright intervals. Showers. Rather cold.

Outlook: Cloudy in N., some rain. Mostly dry in S.

Lighting-up: London 16:20; Manchester 16:20; Glasgow 16:14; Belfast 16:28.

Continued from Page 1

Import curbs threat to loan

William Keegan, Economic Correspondent writes: Treasury sources firmly deny any suggestion that the U.S. or other countries were using the IMF as a means of putting pressure on the U.K. not to impose import controls.

The international reaction to reports on the U.K.'s plans has undoubtedly been hostile, but the Government firmly maintains that the possibility of introducing import controls was included in the "existing policies" discussed with the Fund before the

announcement that Britain was going to apply for the \$2bn. loan. Indeed, it appears that there were quite intensive discussions of import controls before the application was announced last month.

Equally, the British Government maintains that the split of the loan—into \$1.2bn. from the Oil Facility and \$800m. from the first and automatic credit tranche, was also thoroughly discussed in advance.

To suggestions that Britain is

pre-empting resources from less-developed countries by applying for the Oil Facility, officials here reply, first, that the Fund Facility was originally designed for take-up at commercial rates and second, that Britain has only applied for just over half of what Whitehall maintains. It would be entitled to under the Oil Facility.

British officials say they are well aware of the personal views of Dr. Witteveen on import controls.

THE LEX COLUMN

When rights are ruled out

Plessey does not especially need a rights issue. Nor, to judge by its recent trading performance, does it particularly deserve one. If a group like this can raise substantial sums of new equity from the City with no apparent difficulty, it is fair to ask why so many influential groups of people are currently concerning themselves with the availability of long-term funds for industry.

One possible answer lies in the sizeable group of companies for which the rights issue route is barred. Some of them play an important role in an economy, and many would certainly welcome new money. At least two dozen companies quoted in our engineering sector currently come into the category, and other important examples are to be found among the textile and construction groupings.

It could be that the proposed equity bank will find its role in below-par situations. Fodens is the case most frequently quoted by protagonists of the scheme as the sort of company which should merit support from the private sector: it received an injection of convertible redeemable preference shares. But there would be no point in setting up a formal institution simply to get round the technical problems brought about by a low share price, for long-term problems are not solved simply by rights issues. After all, John Brown raised £5m. six years ago, at roughly 3½ times the current share price.

Both companies can point to detailed previous reports about the scale of the group's losses on this contract. It seems unlikely that the group will produce six month figures for a year which actually ended last month.

There are no figures for the short-term profit statements which should merit support from the private sector: it involved in long-term contracts. Yet shareholders still need some guidance. There were no figures, and although overall liquidity was described as satisfactory, further details would obviously have been welcome considering that tangible net assets represented less than one-fifth of outstanding debt a year ago.

Above par

These are the companies which could not hope from their current share price to get an issue underwritten at or above par—which effectively means that they cannot do one at all, since under the Companies Act 1948 shares cannot be issued at any kind of discount from par value without the approval of shareholders and of the Court.

Of course the bull market has made things a great deal easier. Dunlop is one obvious case where, at least technically, the rights issue option has just about been opened to the management by this year's share price performance. But the list of companies which would still find it tricky includes some surprisingly big names, like P & O, or Carrington Viyella.

Interim reports

The time has come for the Stock Exchange to revise its requirements for companies' half-yearly reports. While standards of financial disclosure in preliminary statements and balance-sheets have improved significantly in recent years, only a few companies make any real effort with their interim statements. Most are content simply to satisfy the minimum requirements, which have become inadequate. Some do not even go that far.

The present Stock Exchange rules are that all listed companies should produce interim reports within six months of the notice convening the AGM, and that in the absence of "special circumstances" the statement should include sales, profits, tax and earnings figures.

However, these are not rigid requirements. Last Tuesday, Swan Hunter announced that in view of the uncertainty surrounding a major part of its workload, it was not going to produce interim figures this year. This decision did not, apparently, have the Stock Exchange's prior approval. On Thursday, Drake and Cubitt gave a brief progress report on its troubled A305 contract: this came more than seven months

Balance sheet

The fact is that any number of companies have recently discovered that when it comes to making a rights issue it is possible to produce a few balance sheet figures at times other than the year-end. A few companies, like Hanson Trust, already produce full interim balance sheets as a matter of course. Consolidated figures are a comparatively novelty across the Channel: even so, Salubria, Gubain - Pont - à - Mousses, recently produced a half-yearly balance sheet plus a source and use of funds table, which was a great deal further than the U.K. group of companies status.

Perhaps the most detailed interim report yet came a couple of weeks ago from engineering group Edgar Allan Balfour. As detailed as many annual reports, it included a balance sheet, a cash flow statement, and an analysis of sales and profits by product territory.

So it can be done. Progressive companies would do well to pay more attention to this, after all, one of the important points of contact with their shareholders. As for the Stock Exchange listing requirements, it is worth considering whether the thought that when companies cannot produce profit figures for one reason or another, a detailed liquidity statement would usually do just as well.

FINANCIAL EXECUTIVES OF OUTSTANDING ABILITY

Currently earning £7,000-£15,000 p.a.

Ogden and Co. are Management Consultants specialising in Executive Recruitment. We are extending our contacts with young executives of outstanding ability and ambition in the field of finance.

We would like to hear from men aged 28 to 40 who feel that in developing their careers over the next few years they should not rule out the possibility of a move to a bigger job in another company. We are interested particularly in those who are happy in their present positions and are doing well, but who nevertheless wish to keep in touch with the market so that if an outstanding opportunity comes along, they will be in a position to learn more about it.

As a first step, please write to Ian H.D. Ogden, Managing Director, giving a brief summary of your experience, qualifications, age and salary. Alternatively, write asking for more information about Ogden and Co.

Any approach will be treated in the very strictest confidence.

Ogden
MANAGEMENT CONSULTANTS

Ogden and Co. Ltd, Adelaide House, London Bridge, London EC4R 9DS. Telephone 01-626 1086